



JUSTRITE®

safe•ty

[seyf-tee]

noun, plural -ties.

1. the state of being safe; freedom from the occurrence or risk of injury, danger, or loss.
2. the quality of averting or not causing injury, danger, or loss.
3. a contrivance or device to prevent injury or avert danger.



***The World's Most Widely Trusted
Safety Containment Systems***



Since 1906 customers have looked to Justrite® for innovative solutions to help protect workers, reduce fire risks, and improve productivity. We extend a sincere thank you for considering us the source of

The World's Most Widely Trusted Safety Containment Systems

In today's competitive marketplace, and over the past 100 years, we know it takes more than quality products at fair prices to earn your trust.

We're committed to providing you product offerings in sync with changing industry demands. Our comprehensive line is engineered with distinguishable differences that promote workplace safety and efficiency to make your job easier. Justrite products are designed and thoroughly tested for unsurpassed quality, reliability, and compliance to applicable codes and regulations. The durability and confidence in our products led us to offer you an industry first, 10-year warranty.

Our knowledgeable and friendly sales and customer service staff along with a long standing record of delivering the products you need, when you need them, will continue to be foremost to us in helping you create a safer, more efficient workplace. Additionally, our EcoPolyBlend™ line of spill control products is the first of its kind made of up to 100% eco-friendly recycled polyethylene, making them twice as good for the environment. They not only protect against groundwater contamination, they utilize post-industrial material that might have otherwise been discarded into the

waste stream. Additionally, EcoPolyBlend™ is the first in the market to obtain independent, 3rd party green validation from UL Environment.

Continuing investments in product innovation and manufacturing processes will ensure a steady stream of unique, high quality, competitively priced products into the future. Again, we thank you for your trust and look forward to serving you as we continue into our second century as the safety leader.



Demonstrating our commitment to offering the best protection against hazardous materials, along with faith in the quality and durability of our products, our 10-year warranty covers our best-selling, most popular safety cabinets and containers (see inside back cover).



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New Item Look for these symbols for many new or enhanced products in this catalog, or visit our website for up-to-the-minute introductions



A fire can charge through a building in no time. Injuring people, destroying assets, threatening the very existence of your business.

What makes it all the more tragic is that simple, proven steps can help reduce the risk of accidents.

Justrite cabinets are engineered to store your hazardous chemicals safely – to help you organize, segregate and visually identify dangerous liquids. The result? Reduced mishaps and handling errors.

Leading the market with the industry's largest selection of compliant safety cabinets, Justrite allows you to manage chemicals efficiently, safely and economically. Storing smaller quantities near points of use is one example. We can show you many other efficiency ideas as well.

Justrite's steel safety cabinets are designed specifically to meet and exceed the National Fire Protection Association Code (NFPA 30) and OSHA 29 Code of Federal Regulations. They've earned certification from an independent third party testing agency, FM Global and are backed by an industry first, **Safety Cabinets** Ten-Year Limited Warranty.

Need undercounter or wall mount solutions? Piggyback style cabinets to save space? Storage capacities from 4 to 115 gallons? Innovative features such as a padlockable door handle and firefighter-friendly warning labels?

That is what makes Justrite THE trusted, leading source for safety cabinets in industrial, commercial and laboratory facilities worldwide.




Safety Cabinets





Safety Cabinets FOR FLAMMABLES

Safety storage cabinets serve several critical functions:

- Safely contain hazardous chemicals to reduce the risk of fire, protecting both personnel and facilities
- Ensures safe evacuation time in the event of a fire 
- Identify, organize, and segregate dangerous liquids
- Offer compliance with federal OSHA regulations and the National Fire Protection Association
- Improve efficiency by allowing solvents to be stored near the points of use
- Improve security with keyed locking mechanism



Safety and Quality Assurance

Compliant Justrite steel Safety Cabinets are specifically designed to meet OSHA regulations and meet the National Fire Protection Association's Code 30. Most Cabinets pass rigorous third party testing by FM Global and are backed by our Ten-Year Warranty.



One of the leading causes of industrial fires is the improper storage and handling of flammable liquids. It is important to identify and inventory all chemicals in your work-place. Review the MSDS (Material Safety Data Sheet) for each chemical to determine characteristics and recommended storage practices. To avoid generating toxic gases and to prevent fires and explosions, it is important to segregate incompatible chemicals. Some local regulations require positive-pressure ventilation. When regulation requires venting, Justrite cabinets include vents with flame arresters for ducting outdoors.

If the chemical being stored is flammable or combustible, OSHA 1910.106 applies. Your state and local codes, in all probability, are based on either the National Fire Protection Association (NFPA 30, *Flammable and Combustible Liquids Code*), the International Code Council (*International Fire Code*) or NFPA 1 *Fire Code*[™]. Section 9.5 of the 2008 edition of NFPA covers the design, construction, and capacity of storage cabinets. In addition to passing a fire test, NFPA further requires specific cabinet construction. Whereas both metal and wood construction are acceptable, the most popular choice in industry is metal. A notable distinction in the International Fire Code and NFPA 1 Fire Code[™] - is the requirement that flammable and combustible liquid storage cabinets shall be self-closing.

In addition to assuring that cabinets meet applicable codes, it's important to look for safety storage cabinets which carry independent third party certification by FM Global (FM approved). While NFPA does not mandate requirements for the storage of nonflammable acids and corrosives, these chemicals should be properly stored for maximum safety.

A wide variety of code compliant cabinets are available in sizes ranging from 4 gallons (15L) to 115 gallons (435L). Smaller cabinets allow solvents to be stored at worksite locations saving costly trips to a central storage room. Undercounter, wall mount, slimline and piggyback style cabinets add to safe storage, even when space is at a premium.

For high capacity storage, including storage of 55-gallon (200L) drums, larger sized cabinets designed specifically to house 30-gallon (110L) or 55-gallon (200L) drums are available. It's important to note that OSHA Code 29 CFR 1910.106 states that not more than 60 gallons (227L) of Class I and II liquids, nor more than 120 gallons (454L) of Class III liquids may be stored in a cabinet.

Justrite also offers an extensive color selection including yellow, red, blue, green, white, gray, silver, and light neutral.



NEW

Haz-Alert™ reflective labels provide high visibility in the dark under fire conditions or power outage when illuminated by a flashlight beam. Hazard warning in three languages. Large international warning icons enhance global communications. Patent Pending.

NEW



New design adds rigidity and strength for shipping.

NEW

Concealed self-close mechanism provides obstruction-free access to top shelf space. Self-indexing doors close in sequence to ensure a tight closure from top to bottom. Advanced design offers improved self-close operation. Patent Pending



Fusible links hold doors wide open and melts at 165°F (74°C) for automatic closure (on self-close models).

Minimal air-gaps provide better protection.

Sturdy, 18-gauge (1mm) double wall steel with 1½" (38mm) of insulating air space.

Easy close, self-latching doors.

Fully-welded (not riveted) construction holds squareness for longer life, offering greater protection in a fire since air gaps are reduced.

Continuous piano hinge provides smooth closure.

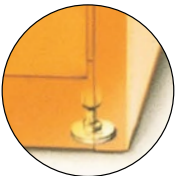
Built-in grounding connector (on outside side panel) for easy grounding.



Dual vents with built-in flame arresters strategically placed at bottom and opposite top are welded, not screwed in place.

Durable and chemical resistant, hybrid lead-free powder coat paint finish, inside-and-out, retains high gloss look and minimizes the effects of corrosion and humidity.

Adjustable leveling feet for stability on uneven surfaces.



Welded door construction provides extra sturdiness and strength

Backed by our **10 Year** Limited Warranty



Rounded safety corners on doors reduce accidental nicks or cuts and potential hand injury.



Stainless Steel, three-point bullet self-latching system provides easy, failsafe, positive door closure with increased heat resistance. Patent Pending



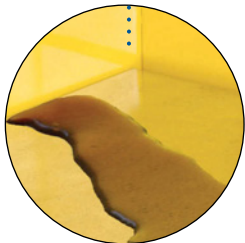
U•Loc™ handle accommodates padlock* for extra security and keycoding multiples for convenient access. Flush paddle handle with slip resistant grip offers easy fingertip operation and reduces dangerous catches from passing traffic. Double key set included for keyed lock. Patent Pending
*Padlock sold separately



894520, 45 gal., self-close

2" (51mm) liquid-tight containment sump with up to a 5-gal. (19L) capacity on 45-gal. (170L) models, holds leaks and meets EPA requirements.

Welded shelf hangers interlock with shelf to offer maximum "no slip" stability... and no flimsy brackets to lose.



Patented SpillSlope™ safety shelves direct spills to back and bottom of leak proof sump. Heavy-gauge galvanized steel shelves are bi-directional and easily adjust on 3" (76mm) centers for versatile storage. Meet ANSI standards with a 350lb. (159kg.) safe allowable load.



Haz-Alert™ safety band. Firefighter friendly reflective band at bottom alerts firefighters when crawling in smoke-filled areas. Patent Pending



Complies with OSHA 29 CFR 1910.106 and NFPA Code 30, section 9.5
Most are FM approved
Shelves meet ANSI MH28.1

1. Compliance and Regulatory Requirements

Agency approvals:

Third party testing is your assurance of performance.



APPROVED
FM Global



Underwriters
Laboratories of Canada



Code compliance:

Federal, state, and local regulations may apply. Contact your local Fire Marshal for guidance. OSHA 29 CFR 1910.106 / NFPA Code 30 Section 9.5

How to Select A Safety Cabinet

For those responsible for safety in the workplace, consider the following when making the selection that is just right for you:

1. Compliance and regulatory requirements
2. Convenience and protection factors
3. Chemical characteristics and capacity issues

2. Convenience and Protection Factors

Door style preference:

Whereas door style is usually chosen by preference, states and locales which follow either the International Fire Code or NFPA 1 Uniform Fire Code™ mandate the use of self-closing cabinets. Cabinets with self-closing and self-latching doors provide an extra measure of protection.



Manual

Economical manual-close doors permit doors to open a full 180°. When pushed closed they will automatically self-latch.



Bi-Fold

A single bi-fold, sliding door with an all steel full-length continuous piano hinge, provides high-strength door support and offers long lasting, smooth closure, on a dual track guidance system. It self-latches and self-closes, and is equipped with a fusible link to hold door open during use and melts at 165°F (74°C) to automatically close door under fire conditions.



Self-Close

This style self-indexes, self-latches and self-closes to automatically shut doors upon release. Mechanism is concealed in the top wall, maximizing available shelf space. Fusible links hold doors open during use. In the event of a fire, fusible links will melt at 165°F (74°C) to automatically close doors.

Ease of use:

Justrite cabinets have self-latching doors on a continuous piano hinge and spill-catcher shelves which adjust easily to fit changing storage needs. Built-in, patented hidden self-close mechanism allows obstruction-free access to top shelf space ... all for improved usability!

Longevity:

Quality construction finished in tough powder paint is backed by an industry-exclusive Ten-Year Limited Warranty.

Fire protection:

Welded construction, self-latching doors, third party tested, built to OSHA/NFPA standards ... all ensure maximum protection under fire conditions.

A self-latching system...

A self-latching door and handle is critical as it does not require the user to manually rotate a handle to ensure the three-point latch is properly engaged. This is an important detail since an unlatched cabinet leaves the flammable contents exposed to a potential fire, where every single second of protection counts. A safety cabinet must be latched in order for it to perform according to code, providing maximum safety under fire conditions. A stainless steel bullet latching system offers optimum longevity with increased heat resistance.

All Justrite cabinet doors feature a continuous piano hinge for smooth operation, a three-point closure with keyed lock and our exclusive self-latching mechanism on all door styles. As an extra measure of safety, all doors feature rounded corners to reduce accidental nicks or cuts.

Door handle: Sure-Grip®



U-Loc™ Handle

Attractive, self-latching paddle style handle offers easy fingertip access to contents. Flush mounted design keeps aisles clear and reduces dangerous "catches" from passing traffic. Exclusive padlock tang offers added security. Padlock serves as a visual deterrent and provides the flexibility of the lock being master keyed, keyed alike or keyed different for convenience.

Reflective warning labels:



Haz-Alert™ System

When illuminated with a flashlight, hazardous warning labels burst with high visibility under fire conditions or power out-ages. Labels are strategically positioned in high and low zones to help firefighters easily locate volatile liquids.

3. Chemical Characteristics and Capacity Issues

Size and type of container being stored:

Determine if you are storing safety cans, 30 (110L) and 55-gallon (200L) drums, smaller paint cans, 4-litre bottles, aerosols, dispenser cans or other similar containers.

Capacity needs:

Specialty cabinets are available for on-the-spot needs while larger cabinets offer expanded or large quantity storage.







Type of chemical to be stored:

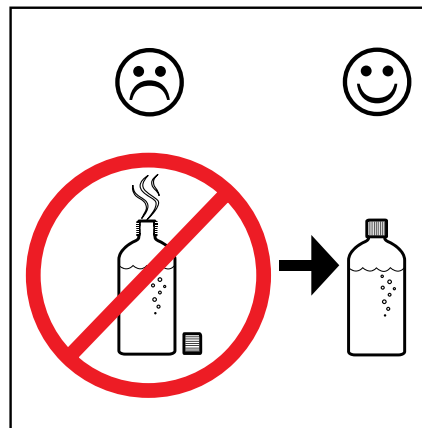
Using color and labeling in your storage practices helps identify, organize and segregate liquids. It also helps fire department personnel recognize hazards when responding to fire situations. While regulatory codes do not mandate the specific color of safety cabinets, the industry has customarily observed the color designation shown.

Proper Cabinet Maintenance:

Always store chemicals in closed containers.

Clean up spills promptly. Be sure cabinet is level and located indoors in a well ventilated, low humidity environment.


	Yellow for flammable liquids
	Red for paints, inks, and other combustible liquids
	Blue for corrosive liquids
	Green for pesticides and insecticides
	White or Gray for waste materials or outdoor lockers
	Silver or Light Neutral to complement laboratory settings





Safety Cabinets

**High performance
Justrite® Sure-Grip® EX
Safety Cabinets are
OSHA compliant, meet
NFPA Code 30 and are
independently tested
and approved by FM.**

- Double-wall construction with 1½" (38mm) insulating air space
- Sturdy 18-gauge (1mm) steel, welded for strength, long life and greater fire protection
- Exclusive U•Loc™ handle includes two keys and accepts an optional padlock for convenience and security. Easy fingertip operation with slip resistant grip for greater control.
- Three-point, stainless steel bullet self latching system for optimum longevity with increased heat resistance
- Rounded safety corners on doors
- 2" (51mm) leakproof sump to capture spills
- Exclusive Haz-Alert™ reflective warning labels 
- Dual 2" (51mm) vents with flame arresters
- Patented SpillSlope™ shelves adjustable on 3" (76mm) centers
- Durable lead-free powder paint finish, inside-and-out, for maximum chemical resistance
- Four adjustable leveling feet provide a wobble-free base
- Built-in grounding connector prevents static buildup
- Self-close style features fusible links to hold doors open and patented, concealed self-close mechanism for obstruction-free access
- Quality backed by an industry 1st, Ten-Year Warranty



**Approval/ Listing
and Regulation Key**

FM

FM Global tested and approved

UL/ULC

Underwriters Laboratories listed in the U.S. and Canada

TÜV

TÜV Technical Inspection Association Certified

N

Designed in accordance with National Fire Protection Association (NFPA) Code 30 regulation

O

Complies with OSHA regulations

U

Complies with either the International Fire Code or NFPA 1 Fire Code

EPA

Complies with the Environmental Protection Agency (EPA) regulations

SPCC

Complies with Spill Prevention, Control and Countermeasures Rule



894500



894500



893000

Padlocks always sold separately.





Industry-leading Justrite Safety Cabinets provide the best possible flammable liquid storage and protection.

Justrite's Sure-Grip® EX safety cabinets offer exclusive features to make your workplace EXtra safe, EXtra secure. Distinguishable differences including our U•Loc™ padlockable handle, Haz-Alert™ reflective warning labels, sturdy SpillSlope™ shelves, 3-point stainless steel bullet self-latching system and welded construction help reduce fire risks while offering added convenience and safety. High performance, long-life design is backed by an industry first Ten-Year Warranty!

Protect workers, reduce fire risks, and improve productivity by storing hazardous liquids in code compliant safety cabinets. Designed to meet OSHA and NFPA standards, Justrite's cabinets are sturdily constructed of all-welded, 18-gauge (1mm), double-walled steel with 1 1/2" (38mm) of insulating air space for fire resistance. Exclusive U•Loc™ handle comes with a double key set and/or accepts an optional padlock for security features such as different keying or master keying. Paddle handle with slip resistant strip offers easy fingertip operation and reduces dangerous "catches" from passing traffic. Fail-safe closing mechanism ensures three-point stainless steel bullet latching system works the first time, every time.

Exclusive Haz-Alert™ reflective labeling provides high visibility under fire conditions or power outages. Strategically zone positioned to be firefighter friendly. Patented SpillSlope™ galvanized steel shelves safely direct incidental spills to back and bottom of leaktight, 2" (51mm) bottom sump. Adjustable on 3" (76mm) centers for versatile storage, they meet ANSI standards with a 350lbs. (159kgs) safe allowable load. Other extras include dual vents with flame arresters, four adjustable leveling feet, and a grounding connector. Fully painted inside-and-out with a durable lead-free epoxy/polyester powder paint for chemical resistance.

All models are fully compliant to OSHA and NFPA and most are FM Approved. Self-close models also meet the International Fire Code and NFPA 1, Fire Code™. They shut and latch automatically when fusible links melt at 165°F (74°C) under fire conditions. Patented, concealed closing mechanism offers "obstruction-free" access to contents and minimizes risk of damage to the mechanism.



Sure-Grip® EX Safety Cabinets - All Purpose, Yellow

Capacity	No. of Doors	Type of Doors	Dimensions H X W X D (mm)	No. of Shelves	Approx./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Model No.
30 Gal./114L	2	Manual	44" x 43" x 18" (1118 x 1092 x 457)	1	FM,N,O	221/100	893000
30 Gal./114L	2	Self-close	44" x 43" x 18" (1118 x 1092 x 457)	1	FM,N,O,U	223/101	893020
30 Gal./114L	2	Manual	35" x 36" x 24" (889 x 914 x 610)	1	FM,N,O	204/93	893300
30 Gal./114L	1	Sliding, self-close	44" x 43" x 18" (1118 x 1092 x 457)	1	FM,N,O,U	246/112	893080
45 Gal./170L	2	Manual	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,N,O	299/136	894500
45 Gal./170L	2	Self-close	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,N,O,U	301/137	894520
45 Gal./170L	1	Sliding, self-close	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,N,O,U	301/137	894580
60 Gal./227L	2	Manual	65" x 34" x 34" (1651 x 864 x 864)	2	FM,N,O	366/166	896000
60 Gal./227L	2	Self-close	65" x 34" x 34" (1651 x 864 x 864)	2	FM,N,O,U	368/167	896020
60 Gal./227L	1	Sliding, self-close	65" x 34" x 34" (1651 x 864 x 864)	2	FM,N,O,U	374/170	896080
90 Gal./341L	2	Manual	65" x 43" x 34" (1651 x 1092 x 864)	2	FM,N,O	421/191	899000**
90 Gal./341L	2	Self-close	65" x 43" x 34" (1651 x 1092 x 864)	2	FM,N,O,U	423/192	899020**
90 Gal./341L	1	Sliding, self-close	65" x 43" x 34" (1651 x 1092 x 864)	2	FM,N,O,U	480/218	899080**

** Codes state that not more than 60 gallons may be Class I and Class II liquids.

Extra Accessories

Description	Dimensions W X D (mm)	Fits Cabinet sizes (mm)	Ship Wt. Lbs./Kgs.	Model No.
SpillSlope™ Steel Shelf	39 3/8" x 14" (1000 x 356)	30 & 45 Gal - 43" W (1092)	10/5	29937
SpillSlope™ Steel Shelf	32 7/8" x 20" (822 x 508)	30 Gal - 36" W (914)	12/5	29942
SpillSlope™ Steel Shelf	30 7/8" x 29" (771 x 737)	60 Gal - 34" W (864)	16/7	29944
SpillSlope™ Steel Shelf	39 3/8" x 29" (1000 x 737)	90 Gal - 43" W (1092)	21/9	29945

*See page 8 for Regulation Key.



896020



Safety Cabinets

Specialty Cabinets FOR FLAMMABLES

Use color to help designate contents

Justrite safety cabinets are available in a variety of colors that are suitable for the storage of flammable liquids. Some commonly used color choices:

- Yellow cabinets are most often used for flammable liquids
- Red cabinets usually identify paints, inks and other combustible liquids
- Blue cabinets typically store corrosive liquids
- Green cabinets store and identify pesticides and insecticides
- Gray or White cabinets for other uses such as for hazardous waste materials
- Silver or Light Neutral color cabinets to complement laboratory settings



893005



893001



893003

Sure-Grip® EX Safety Cabinets - All Purpose, Optional Colors

Capacity	No. of Doors	Type of Doors	Dimensions H X W X D (mm)	No. of Shelves	Approx./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Red Model No.	Gray Model No.	White Model No.
30 Gal./114L	2	Manual	44" x 43" x 18" (1118 x 1092 x 457)	1	FM,N,O	221/100	893001	893003	893005
30 Gal./114L	2	Self-close	44" x 43" x 18" (1118 x 1092 x 457)	1	FM,N,O,U	223/101	893021	893023	893025
30 Gal./114L	2	Manual	35" x 36" x 24" (889 x 914 x 610)	1	FM,N,O	204/93	893301	893303	893305
45 Gal./170L	2	Manual	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,N,O	299/136	894501	894503	894505
45 Gal./170L	2	Self-close	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,N,O,U	301/137	894521	894523	894525
45 Gal./170L	1	Sliding, Self-close	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,N,O,U	301/137	894581	-	-
60 Gal./227L	2	Manual	65" x 34" x 34" (1651 x 864 x 864)	2	FM,N,O	366/166	896001	896003	896005
60 Gal./227L	2	Self-close	65" x 34" x 34" (1651 x 864 x 864)	2	FM,N,O,U	368/167	896021	896023	896025
60 Gal./227L	1	Sliding, Self-close	65" x 34" x 34" (1651 x 864 x 864)	2	FM,N,O,U	374/170	896081	-	-
90 Gal./341L**	2	Manual	65" x 43" x 34" (1651 x 1092 x 864)	2	FM,N,O	421/191	899001	899003	899005
90 Gal./341L**	2	Self-close	65" x 43" x 34" (1651 x 1092 x 864)	2	FM,N,O,U	423/192	899021	899023	899025

** Codes state that not more than 60 gallons may be Class I and Class II liquids.

*See page 8 for Regulation Key.



Wall Mount Sure-Grip® EX Safety Cabinet

Capacity	No. of Doors	Type of Doors	Dimensions H X W X D (mm)	No. of Shelves	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Yellow Model No.
17 Gal./64L	2	Manual	24" x 43" x 18" (610 x 1092 x 457)	1	N,O	153/69	8917008
20 Gal./76L	2	Manual	44" x 43" x 12" (1118 x 1092 x 305)	5	FM,N,O	205/93	893400



Wall Mount Safety Cabinets make the most of usable storage space.

Wall Mount Cabinets are ideal for storing small containers near work areas without taking up extra floor space. Eye-level positioning allows for easy access to solvents. Only 12" (305mm) deep, the 20-gallon (76L) model features five adjustable shelves to accommodate multiple containers. Both sizes come complete with wall mounting hardware.

893400



892300

Conveniently locate liquids near work areas.

Undercounter Cabinets provide quick access at workstations by taking advantage of undercounter space for the safe storage of flammables. Cabinet is sized and fitted with a recessed 3½" h x 2½" d (89 x 64mm) kickplate to mount flush with other cabinetry. Dual vents with flash arresters are located on the back wall for easy connection if ventilation is needed. Leveling feet adjust to 11⁄8" (29mm) for alignment on uneven floors. Cabinet height raises 5⁄8" (16mm) with leg levers fully extended.

Undercounter Sure-Grip® EX Safety Cabinets

Capacity	No. of Doors	Type of Doors	Dimensions H X W X D (mm)	No. of Shelves	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Yellow Model No.	Red Model No.	Gray Model No.	White Model No.
22 Gal./83L	2	Manual	35" x 35" x 22" (889 x 889 x 559)	1	FM,N,O	190/86	892300	892301	892303	892305
22 Gal./83L	2	Self-close	35" x 35" x 22" (889 x 889 x 559)	1	FM,N,O,U	192/87	892320	892321	892323	892325

Extra Accessories

Description	Dimensions W X D (mm)	Fits Cabinet sizes (mm)	Ship Wt. Lbs./Kgs.	Model No.
SpillSlope™ Steel Shelf	39⅞" x 14" (1000 x 356)	30 & 45 Gal - 43"W (1092)	10/5	29937
SpillSlope™ Steel Shelf	32⅞" x 20" (822 x 508)	30 Gal - 36"W (914)	12/5	29942
SpillSlope™ Steel Shelf	30⅞" x 29" (771 x 737)	60 Gal - 34"W (864)	16/7	29944
SpillSlope™ Steel Shelf	39⅞" x 29" (1000 x 737)	90 Gal - 34"W (864)	21/9	29945
SpillSlope™ Steel Shelf	39⅞" x 8⅞" (1000 x 219)	20 Gal - Wallmount	7/3	29938
SpillSlope™ Steel Shelf	31⅞" x 18" (802 x 457)	22 Gal - Undercounter	10/5	29939

*See page 8 for Regulation Key.



Specialty Cabinets FOR FLAMMABLES

Store smaller quantities nearby

When storing smaller quantities of flammable liquids at a work-station or adding to existing storage capacities, our Mini, Countertop and Compac cabinets make it possible to store flammables safely even when available space is at a minimum. Supplied with one adjustable shelf, these cabinets have the same great features of Justrite's larger cabinets.

Mini Safety Cabinet offers the smallest footprint available to hold small quantities of flammables for cleaning and maintenance at point-of-use applications. Three bungee cords keep contents in place when transporting cabinet on service vehicles, carts, or maintenance trikes.

Countertop Safety Cabinets allow increased access to often-used liquids, without compromising safety. Portable size keeps work areas flexible. An optional wall hanger assembly is available if wall mounting is desired.

Compac Safety Cabinets fit almost anywhere and provide protection even where space is at a premium. Only 23 1/4" (591mm) wide, they hold a full 12- or 15-gallons (45 or 57L) of flammables. A great size for the home handyman.



890200



890400



891200

Mini, Countertop and Compac Sure-Grip® EX Safety Cabinets

Capacity	No. of Doors	Type of Doors	Dimensions H X W X D (mm)	No. of Shelves	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Yellow Model No.	Red Model No.	Gray Model No.	White Model No.
Aerosols	1	Manual	22" x 17" x 8" (559 x 432 x 203)	1	N,O	43/19	890200	-	-	-
4 Gal./15L	1	Manual	22" x 17" x 17" (559 x 432 x 432)	1	N,O	62/28	890400	890401	890403	890405
4 Gal./15L	1	Self-Close	22" x 17" x 17" (559 x 432 x 432)	1	N,O,U	64/29	890420	890421	890423	890425
12 Gal./45L	1	Manual	35" x 23 1/4" x 18" (889 x 591 x 457)	1	FM,N,O	120/54	891200	891201	891203	891205
12 Gal./45L	1	Self-close	35" x 23 1/4" x 18" (889 x 591 x 457)	1	FM,N,O,U	122/55	891220	891221	891223	891225
15 Gal./57L	1	Manual	44" x 23 1/4" x 18" (1118 x 591 x 457)	1	FM,N,O	154/70	891500	891501	891503	891505
15 Gal./57L	1	Self-close	44" x 23 1/4" x 18" (1118 x 591 x 457)	1	FM,N,O,U	156/71	891520	891521	891523	891525



*See page 8 for Regulation Key.





891300
893020

Expand storage and safely segregate liquids.

Justrite's Piggyback Cabinets provide additional safe storage for flammables without taking up valuable floor space. Designed to mount on top of Justrite's standard 30- and 45-gallon (114 and 170L) manual or self-close cabinets, they can also be used singly as a benchtop cabinet or stacked to provide additional storage. Piggyback cabinets also lend themselves to wall mounting with the purchase of a wall hanger assembly.

Stackable design solves incompatibility concerns.



891300
with 891700

Piggyback Sure-Grip® EX Safety Cabinets

Capacity	No. of Doors	Type of Doors	Dimensions H X W X D (mm)	No. of Shelves	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Yellow Model No.	Red Model No.	Gray Model No.	White Model No.
12 Gal./45L	2	Manual	18" x 43" x 18" (457 x 1092 x 457)	—	FM,N,O	129/59	891300	891301	891303	891305
12 Gal./45L	2	Self-close	18" x 43" x 18" (457 x 1092 x 457)	—	FM,N,O,U	131/59	891320	891321	891323	891325
17 Gal./64L	2	Manual	24" x 43" x 18" (610 x 1092 x 457)	1	FM,N,O	148/67	891700	891701	891703	891705
17 Gal./64L	2	Self-close	24" x 43" x 18" (610 x 1092 x 457)	1	FM,N,O,U	150/68	891720	891721	891723	891725

Extra Accessories

Description	Dimensions W X D (mm)	Fits Cabinet sizes	Ship Wt. Lbs./Kgs.	Model No.
SpillSlope™ Steel Shelf	13 ³ / ₈ " x 13" (340 x 330)	4 Gal - Countertop	4/2	29935
SpillSlope™ Steel Shelf	19 ⁷ / ₈ " x 14" (498 x 356)	12 & 15 Gal - Compac	6/3	29936
SpillSlope™ Steel Shelf	39 ³ / ₈ " x 14" (1000 x 356)	17 Gal - Piggyback	10/5	29937
Wall Mount Kit	—	4 Gal	4/2	25951
Wall Mount Kit	—	20, 12 & 17 Gal. Piggyback	5/2	25950

*See page 8 for Regulation Key.



Stretch your storage capacity!

High capacity Slimline and Deep Slimline Safety Cabinets offer expanded storage when used alongside existing 45, 60, or 90-gallon (170, 227, or 341L) cabinets.



892200

895400

Justrite's Slimline Cabinets offer more storage in less floor space! With all the same great features as our other safety cabinets, safety and convenience are built into its compact design. Double-wall, air insulated, welded steel construction offers fire resistance. Cabinet includes three galvanized steel shelves and a 2" (51mm) leakproof sump for spill control. Other standard features include: dual vents, adjustable leveling feet, a grounding connector and large trilingual warning label.

Slimline Cabinet is just 18" (457mm) deep to fit modularly alongside our 45-gallon (170L) cabinet for expanded storage or to segregate incompatible liquids – or use alone in hard-to-fit places for storage near points-of-use.

Deep Slimline Cabinet is 34" (864mm) deep to fit alongside our 60- and 90-gallon (227 and 341L) safety cabinets for expanded storage. Also suitable for free standing use for high capacity storage!

Specialty Cabinets FOR FLAMMABLES

Safety Cabinets



892205

892201

892203



Slimline Styled Sure-Grip® EX Safety Cabinets

Capacity	No. of Doors	Type of Doors	Dimensions H X W X D (mm)	No. of Shelves	Approx./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Yellow Model No.	Red Model No.	Gray Model No.	White Model No.
22 Gal./83L	1	Manual	65" x 23 3/4" x 18" (1651 x 591 x 457)	3	FM,N,O	209/95	892200	892201	892203	892205
22 Gal./83L	1	Self-close	65" x 23 3/4" x 18" (1651 x 591 x 457)	3	FM,N,O,U	211/96	892220	892221	892223	892225
54 Gal./204L	1	Manual	65" x 23 3/4" x 34" (1651 x 591 x 864)	3	FM,N,O	298/135	895400	895401	895403	895405
54 Gal./204L	1	Self-close	65" x 23 3/4" x 34" (1651 x 591 x 864)	3	FM,N,O,U	300/136	895420	895421	895423	895425

Extra Accessories

Description	Dimensions W X D (mm)	Fits Cabinet sizes	Ship Wt. Lbs./Kgs.	Model No.
SpillSlope™ Steel Shelf	19 7/8" x 14" (498 x 356)	22 Gal. Slimline	6/3	29936
SpillSlope™ Steel Shelf	19 7/8" x 29" (498 x 737)	54 Gal. Deep Slimline	11/5	29941

*See page 8 for Regulation Key.





Specialty Cabinets FOR FLAMMABLES

The first jobsite chest for the storage of flammables!

Protect flammables from ignition sources, misuse or theft by storing them in a specially designed Safety Chest. Only Safesite™ Safety Chests are built to OSHA and NFPA specifications for the safe storage of flammables. They provide protected storage of fuels, paint thinners, solvents, or other flammables typically found at construction and utility jobsites. Easy portability with optional casters also makes them ideal for indoor maintenance and construction locations where solvents and other chemicals are used.

Safesite™ Safety Chest is made with double-wall construction throughout for the storage of flammables.

Safesite™ Safety Chests

Description	Ext. Dimensions H x W x D (mm)	Interior Height (mm)	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Model No.
Yellow Safety Chest	31 1/8" x 48" x 24" (791 x 1219 x 610)	18" (457)	FM	243/110	16032Y
Yellow Storage Chest**	31 1/8" x 48" x 24" (791 x 1219 x 610)	18" (457)	-	166/75	16030Y



16032Y and 16043

Description	Dimensions (mm)	Load Capacity (Kgs.)	Ship Wt. Lbs./Kgs.	Model No.
4 Heavy-duty Casters (2-locking)	5" dia. x 1 1/2" w (127 x 38)	2000 lb. (907) Total	17/8	16043
4 Casters (2-locking)	5" dia. x 1 1/2" w (127 x 38)	1120 lb. (508) Total	10/5	16044
Set of two No. 5 Master Locks			4/2	50963A

**General storage chest model is not for flammables, only tools, etc.

Suitable for high risk environments

These cabinets are ideal for use in high risk environments such as construction sites, correctional facilities, schools, maintenance areas, and nurseries/retail locations. In addition to all the standard cabinet features the unique security system includes a high visibility steel barrier bar secured across both doors to deter prying. Padlock holes on crossbar and side bar channel are located on each side of the cabinet, provide double-layered steel strength and accept No. 5 Master Locks. Set of two keyed-alike locks are sold separately.



29884Y

High Security Safety Cabinet

Capacity	Color	Label	Ext. Dim. H x W x D (mm)	No. of Shelves	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Manual Close Model No.	Ship Wt. Lbs./Kgs.	Self-Close Model No.
45 Gal./170L	yellow	flammable	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,N,O	309/140	29884Y	313/142	SC29884Y
45 Gal./170L	red	flammable	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,N,O	309/140	29884R	313/142	SC29884R
45 Gal./170L	green	pesticide	65" x 43" x 18" (1651 x 1092 x 457)	2†	FM,N,O	309/140	29884P	313/142	SC29884P
45 Gal./170L	blue	acid	65" x 43" x 18" (1651 x 1092 x 457)	2†	FM,N,O	309/140	29884B	313/142	SC29884B

†Includes poly liners on shelves along with a removable sump liner to protect against corrosion.

Description	Dimensions (mm)	Fits Cabinet sizes (mm)	Ship Wt. Lbs./Kgs.	Model No.
SpillSlope™ Steel Shelf	39 3/8" x 14" (1000 x 356)	30 & 45 Gal -43" W (1092)	10/5	29937
Replacement Security Bar, Red	2" x 1/4" (51 x 6)	45 Gal	15/7	50961R
Replacement Security Bar, Yellow	2" x 1/4" (51 x 6)	45 Gal	15/7	50962Y
Set of two No. 5 Master Locks				50963A

Cabinet and Can Value Package!

Yellow flammables cabinets with new U•Loc™ padlockable paddle handle, Haz-Alert™ labeling and SpillSlope™ shelves are combined with our popular 5-gallon, Type I safety cans for an unbeatable value. Value packages are available in 30-gallon (114L) cabinets with six cans, or 45-gallon (170L) cabinets with nine cans.

Yellow Sure-Grip® EX Cabinet and Can Value Packages

Cabinet and Can Number	Capacity Gallons	Ext. Dimensions H x W x D (mm)	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Model No.
893000 cabinet with six 7150100 cans	30/114L	44" x 43" x 18" (1118 x 1092 x 457)	FM,N,O	273/124	8930008
893020 cabinet with six 7150100 cans	30/114L	44" x 43" x 18" (1118 x 1092 x 457)	FM,N,O,U	279/126	8930208
894500 cabinet with nine 7150100 cans	45/170L	65" x 43" x 18" (1651 x 1092 x 457)	FM,N,O	352/160	8945008
894520 cabinet with nine 7150100 cans	45/170L	65" x 43" x 18" (1651 x 1092 x 457)	FM,N,O,U	355/161	8945208



8945008

*See page 8 for Regulation Key.



Specialty Cabinets **FOR FLAMMABLES**

Aerosol Can Benchtop Sure-Grip® EX Safety Cabinet fits up to twenty-four aerosol cans in two easy roll-out shelves!

Justrite's Aerosol Can Benchtop Safety Cabinet fits virtually anywhere for hassle-free organization of aerosol cans. Constructed of sturdy, double-wall, 18-gauge (1mm) welded steel, it has 1½" (38mm) of insulating air space for fire resistance. Now with Haz-Alert™ warning label. Cabinet features 24-gauge galvanized steel roll-out shelves with "easy-glide" plastic rollers and stop guard protection. Two fixed position shelves have twelve 2¾" (70mm) diameter openings, accepting cans up to 10" (254mm) tall, and are removable for easy cleaning. U•Loc™ flush-mounted padlockable handle with gripper pad allows easy fingertip controlled opening. Locking mechanism with double key set secures contents. Cabinet is finished inside-and-out with a durable, lead-free, hybrid epoxy/polyester powder paint for chemical resistance. Backed by Justrite's Ten-Year Warranty. Meets NFPA Code 30 and OSHA regulations. Ships fully assembled. For storage of larger quantities of aerosol cans see page 22.



Durable, 24-gauge steel shelves slide smoothly with "easy-glide" plastic rollers. "Stop guard" protection assures shelves won't fall out when fully extended.



Aerosol Can Benchtop Safety Cabinet

Capacity	Dimensions H x W x D (mm)	Roll-out Drawers	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Model No.
24 cans	27" x 21" x 18" (686 x 533 x 457)	2	N,O	97/44	890500

—For Canada—

Double-wall Cabinets with 2" (51mm) of high-density insulation withstand the most stringent fire testing.

When only the best will do, look to Justrite's ULC listed cabinets which comply with OSHA and NFPA as well as the strict testing requirements of the National Fire Code of Canada. With a full 2" (51mm) of high density insulation within the walls, doors, ceiling and floors and intumescent tape (which expands to eight times its volume to seal the doors) these cabinets assure the utmost in protection. Other premium features include a superior powder coat paint finish over rugged, unitized, 18-gauge (1mm) welded steel, a 2" (51mm) leakproof spill containment sill, adjustable shelves, vent openings with flame arresters, leveling feet and a three-point lock for security.



NX25450



Premium Insulated Cabinets, ULC Listed

Number of Doors and Style	Capacity Gallons	Ext. Dimensions H x W x D (mm)	Adjustable Shelves	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Model No.
2 door, manual	30/114L	44" x 43" x 18" (1118 x 1092 x 457)	1	FM,ULC,N,O	310/141	NX25300
2 door, manual	45/170L	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,ULC,N,O	431/196	NX25450

*See page 8 for Regulation Key.



Laboratory Cabinets FOR FLAMMABLES

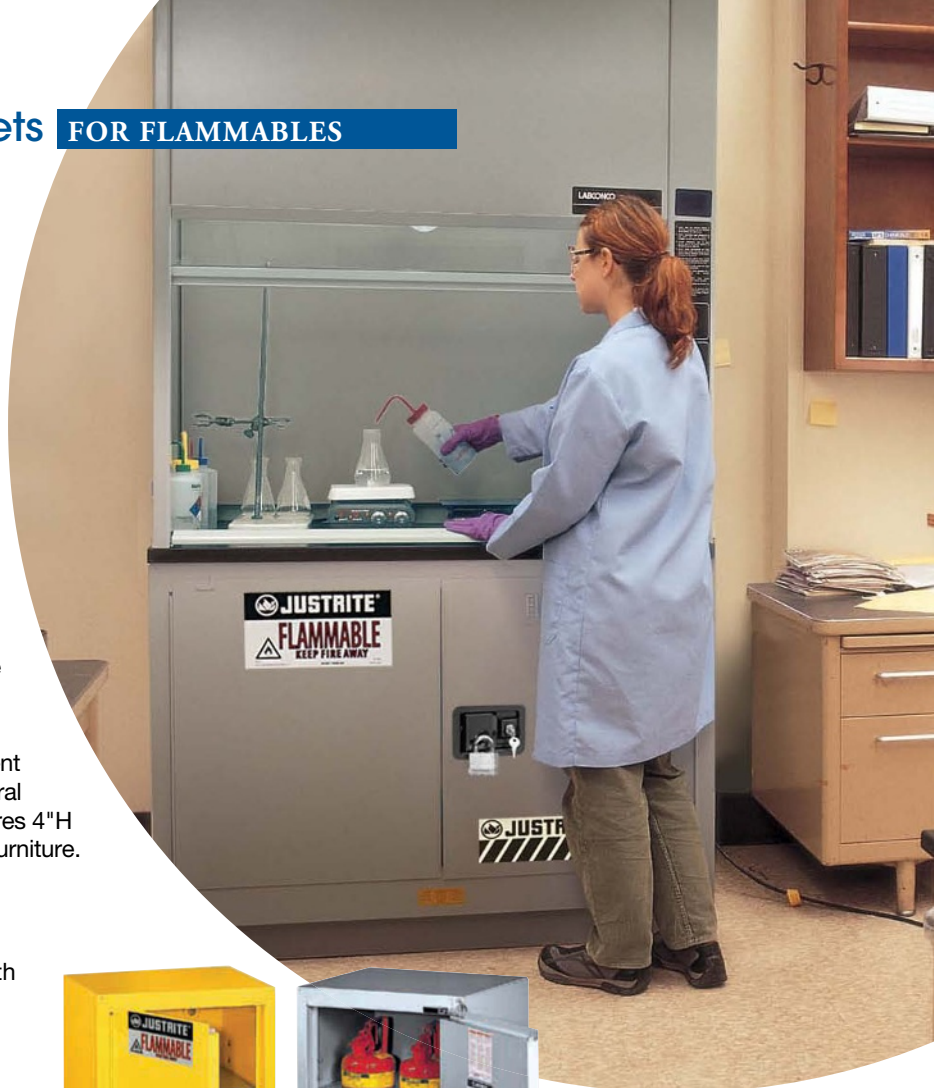
Under Fume Hood Cabinets provide safe storage of flammables in laboratories.

Under Fume Hood Cabinets are fully compliant and designed for the safe storage and venting of solvents and flammable liquids. Ideal in laboratories under fume hoods, benches, or counters, these cabinets are available in four widths ranging from 24" (610mm) to 48" (1219mm). Single-door cabinets are offered in either left or right-hinge door closures for easy operation where space is at a premium. Back wall vents with built-in flame arresters are positioned at lower left and top right for jurisdictions that mandate venting of vapors.

Finished in a durable, chemical resistant powder paint, these cabinets come in two color choices to complement new or existing casework: stainless silver color for neutral preferences or popular safety yellow. Kickplate measures 4"H (102mm) x 3"D (77mm) to conform to most laboratory furniture.

Same great protection features found in standard Justrite Sure-Grip® EX cabinets!

- Fully welded, double-wall 18 gauge (1mm) steel with 1½" (38mm) insulating air space
- U-Loc™ handle comes with double key set or accepts optional padlock
- Stainless steel, 3-pt. bullet self-latching system
- Leak proof 2" (51mm) bottom sump to capture spills
- SpillSlope™ shelf adjustable on 3" (77mm) centers
- Highly reflective Haz-Alert™ hazard labeling at top and bottom



882410



882424

Under Fume Hood Cabinets

Number of Doors and Style	Capacity Gallons	Ext. Dimensions** H x W x D (mm)	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Yellow Model No.	Silver Model No.	Lt. Neutral Model No.
1 door, right hinge, manual	15/57L	35 ³ / ₄ " x 24" x 21 ⁵ / ₈ " (908 x 610 x 549)	FM,O,N	146/66	882400	882404	882407
1 door, left hinge, manual	15/57L	35 ³ / ₄ " x 24" x 21 ⁵ / ₈ " (908 x 610 x 549)	FM,O,N	146/66	882410	882414	882417
1 door, right hinge, self-close	15/57L	35 ³ / ₄ " x 24" x 21 ⁵ / ₈ " (908 x 610 x 549)	FM,O,N,U	146/66	882420	882424	882427
1 door, left hinge, self-close	15/57L	35 ³ / ₄ " x 24" x 21 ⁵ / ₈ " (908 x 610 x 549)	FM,O,N,U	146/66	882430	882434	882437
2 doors, manual	19/72L	35 ³ / ₄ " x 30" x 21 ⁵ / ₈ " (908 x 762 x 549)	FM,O,N	176/80	883000	883004	883007
2 doors, self-close	19/72L	35 ³ / ₄ " x 30" x 21 ⁵ / ₈ " (908 x 762 x 549)	FM,O,N,U	176/80	883020	883024	883027
2 doors, manual	23/87L	35 ³ / ₄ " x 36" x 21 ⁵ / ₈ " (908 x 914 x 549)	FM,O,N	193/88	883600	883604	883607
2 doors, self-close	23/87L	35 ³ / ₄ " x 36" x 21 ⁵ / ₈ " (908 x 914 x 549)	FM,O,N,U	193/88	883620	883624	883627
2 doors, manual	31/117L	35 ³ / ₄ " x 48" x 21 ⁵ / ₈ " (908 x 1219 x 549)	FM,O,N	240/109	884800	884804	884807
2 doors, self-close	31/117L	35 ³ / ₄ " x 48" x 21 ⁵ / ₈ " (908 x 1219 x 549)	FM,O,N,U	240/109	884820	884824	884827

** NOTE: All heights include the leg levelers installed and extended 5/8"

Extra Accessories

Description	Fits Cabinet Sizes	Dimensions W X D (mm)	Ship Wt. Lbs./Kgs.	Model No.
SpillSlope™ Steel Shelf	15 gallon	20 ¹ / ₈ " x 18" (511 x 457)	12/5	29950
SpillSlope™ Steel Shelf	19 gallon	26 ¹ / ₈ " x 18" (664 x 457)	13/6	29951
SpillSlope™ Steel Shelf	23 gallon	32 ¹ / ₂ " x 18" (826 x 457)	11/5	29949
SpillSlope™ Steel Shelf	31 gallon	44 ¹ / ₃ " x 18" (1130 x 457)	15/7	29953

*See page 8 for Regulation Key.



Waste Storage FOR FLAMMABLES



8930053

Store waste material separately!

White Safety Cabinets for Flammable Waste are the solution for temporary collection and segregation of waste liquids. Made to the same exacting standards as flammable safety cabinets. Large warning label "Flammable Waste" clearly identifies contents.

Store flammable waste materials!

White Drum Cabinets for Flammable Waste are the solution for temporary on-site accumulation and storage of waste liquids. Vertical drum safety cabinets safely store waste awaiting pickup and disposal. Each cabinet includes a handy half-depth shelf for additional storage. Large warning label on outside doors identifies contents "Flammable Waste".



8991053

White Safety Cabinets for Flammable Waste

Number of Doors and Style	Capacity Gal.	Ext. Dimensions H x W x D (mm)	Adjustable Shelves	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Model No.
2 door, manual	30/114L	44" x 43" x 18" (1118 x 1092 x 457)	1	FM,N,O	221/100	8930053
2 door, self-close	30/114L	44" x 43" x 18" (1118 x 1092 x 457)	1	FM,N,O,U	223/101	8930253
2 door, manual	45/170L	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,N,O	299/136	8945053
2 door, self-close	45/170L	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,N,O,U	301/137	8945253

White Safety Drum Cabinets for Flammable Waste

Number of Doors and Style	Capacity	Ext. Dimensions H x W x D (mm)	Adjustable Shelves	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Model No.
2 door, manual	1 vertical - 55 gal. (200L) drum	65" x 34" x 34" (1651 x 864 x 864)	1	FM,N,O	391/177	8962053
2 door, self-close	1 vertical - 55 gal. (200L) drum	65" x 34" x 34" (1651 x 864 x 864)	1	FM,N,O,U	393/178	8962253
2 door, manual	2 vertical - 55 gal. (200L) drums**	65" x 59" x 34" (1651 x 1498 x 864)	1	N,O	610/277	8991053

**OSHA Code 29CFR 1910.106 states that not more than 60 gallons may be Class I and II liquids.

Extra Accessories

Description	Dimensions W X D (mm)	Fits Cabinet sizes	Ship Wt. Lbs./Kgs.	Model No.
SpillSlope™ Steel Shelf	39 ³ / ₈ " x 14" (1000 x 356)	30 & 45 Gal - 43"W (1092)	10/5	29937
SpillSlope™ Half-depth Steel Shelf	30 ³ / ₈ " x 14" (771 x 356)	Single Vertical 55-gal. Drum	8/4	29946
SpillSlope™ Half-depth Steel Shelf	55 ³ / ₈ " x 14" (1406 x 356)	Double Vertical 55-gal. Drum	18/8	29947
Drum Roller	29 ¹ / ₂ " x 30" (749 x 762)	Single Vertical 55-gal. Drum	52/24	25920
Drum Roller	55 ¹ / ₂ " x 30" (1408 x 762)	Double Vertical 55-gal. Drum	99/45	25922
Drum Ramp for All Drum Cabinets	28" x 24 ¹ / ₂ " (711 x 622)	All Drum Cabinets	35/16	25932

*See page 8 for Regulation Key.





Safe storage for solvent-filled drums.

For storage of larger quantities of flammable solvents, heavy-duty **Drum Safety Cabinets** are available in a variety of styles and sizes. Built to the same high standards as regular safety cabinets, these cabinets are designed to house one or two 30- 55-gallon (110- 200L) drums. A reinforced liquid-tight sump contains spills. A full array of drum accessories and equipment is available to ensure maximum safety and convenience when storing and handling drums of hazardous materials (see pages 103-111). **Document Storage Boxes** (pg. 42) conveniently store MSDS sheets.



899100

896260

Vertical Drum Safety Cabinets safely house one or two 30-(110L) to 55-gallon (200L) drums. They include a half-depth shelf for additional storage while providing enough space to accommodate a drum equipped with a lower height pump or funnel so the cabinet may be used as a pumping station or for waste accumulation. Cabinets are offered with and without roller assemblies which facilitate the movement of heavy drums. Models without drum rollers include removable steel drum support in base to keep drum raised off cabinet sump bottom.



899060

Vertical Drum Sure-Grip® EX Safety Cabinets, 2 Door

Style	Includes	Capacity Gallons	H x W x D (mm)	Approv./Lstg. Regulation*	Shelf	Ship Wt. Lbs./Kgs.	Yellow Model No.	Red Model No.	Gray Model No.	White Model No.
manual	Drum Support	1-55/200L	65" x 34" x 34" (1651 x 864 x 864)	FM,N,O	1	391/177	896200	896201	896203	896205
self-close	Drum Support	1-55/200L	65" x 34" x 34" (1651 x 864 x 864)	FM,N,O,U	1	393/178	896220	896221	896223	896225
manual	Drum Support	2-55/400L**	65" x 59" x 34" (1651 x 1498 x 864)	N,O	1	610/277	899100	899101	899103	899105
self-close	Drum Support	2-55/400L**	65" x 59" x 34" (1651 x 1498 x 864)	N,O,U	1	612/278	899120	-	-	-
manual	Drum Rollers	1-55/200L	65" x 34" x 34" (1651 x 864 x 864)	FM,N,O	1	391/177	896260	896261	896263	896265
self-close	Drum Rollers	1-55/200L	65" x 34" x 34" (1651 x 864 x 864)	FM,N,O,U	1	393/178	896270	896271	896273	896275
manual	Drum Rollers	2-55/400L**	65" x 59" x 34" (1651 x 1498 x 864)	N,O	1	661/300	899160	899161	899163	899165
self-close	Drum Rollers	2-55/400L**	65" x 59" x 34" (1651 x 1498 x 864)	N,O,U	1	701/318	899170	-	-	-
manual	Drum Rollers	2-30/220L	65" x 43" x 34" (1651 x 1092 x 864)	FM,N,O	1	476/216	899060	899061	899063	899065
self-close	Drum Rollers	2-30/220L	65" x 43" x 34" (1651 x 1092 x 864)	FM,N,O,U	1	478/217	899070	899071	899073	899075

**OSHA Code 29CFR 1910.106 states that not more than 60 gallons may be Class I and II liquids.

*See page 8 for Regulation Key.

Drum Cabinets FOR FLAMMABLES



899260



899320

The innovative design of the **Double-Duty Safety Cabinet** combines vertical drum and safety container storage into one partitioned safety cabinet. Safely store up to twelve 5-gallon (19L) safety cans on the left side, and one vertical 30- or 55-gallon (110 or 200L) drum on the right side. Both compartments have an independently self-latching, locking door with a U•Loc™ handle for maximum protection under fire conditions. Self-close model has two heavy-duty, surface mounted self-close mechanisms.

Horizontal Drum Storage Cabinets are designed to house drums being used for gravity flow dispensing. The interior provides space for a drip can and includes tracks to guide drum cradle into position. Drum Cradle is sold separately (see page 111).

Yellow Double-Duty Sure-Grip® EX Safety Cabinets, 2 Door

Style	Includes	Capacity Gallons	Ext. Dimensions H x W x D (mm)	No. of Shelves	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Model No.
partition, manual	Rollers	115 gallons**/435L	65" x 59" x 34" (1651 x 1498 x 864)	3	N,O	672/305	899260
partition, self-close	Rollers	115 gallons**/435L	65" x 59" x 34" (1651 x 1498 x 864)	3	N,O,U	674/306	899270

Yellow Horizontal Sure-Grip® EX Drum Safety Cabinets, 2 Door

Style	Includes	Drum Capacity	Ext. Dimensions H x W x D (mm)	No of Shelves	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Model No.
manual	Cradle Track	1-55 gallon/200L	50" x 30" x 48" (1270 x 762 x 1219)	-	FM,N,O	361/164	899300
self-close	Cradle Track	1-55 gallon/200L	50" x 30" x 48" (1270 x 762 x 1219)	-	FM,N,O,U	363/165	899320

**OSHA Code 29CFR 1910.106 states that not more than 60 gallons may be Class I and II liquids.

Extra Accessories

Description	Dimensions W X D (mm)	Fits Cabinet sizes	Ship Wt. Lbs./Kgs.	Model No.
SpillSlope™ Half-depth Steel Shelf	30 ³ / ₈ " x 14" (771 x 356)	Single Vertical 55-gal. Drum and Double-Duty 115-gal.	8/4	29946
SpillSlope™ Steel Shelf	23" x 29" (584 x 737)	Double-Duty 115-gal.	13/6	29974
SpillSlope™ Half-depth Steel Shelf	55 ³ / ₈ " x 14" (1406 x 356)	Double Vertical 55-gal. Drum	18/8	29947
Drum Roller	29 ¹ / ₂ " x 30" (749 x 762)	Single Vertical 55-gal. Drum	52/24	25920
Drum Roller	55 ¹ / ₂ " x 30" (1408 x 762)	Double Vertical 55-gal. Drum	99/45	25922
Drum Roller	37" x 30" (940 x 762)	Double Vertical 30-gal. Drum	55/25	25923
Drum Ramp for All Drum Cabinets	28" x 24 ¹ / ₂ " (711 x 622)	All Drum Cabinets	35/16	25932
Drum Cradle for Single Drum	22 ¹ / ₂ " x 35 ¹ / ₂ " (571 x 902)	Single Horizontal 55-gal. Drum	32/15	08800



Drum Ramp 25932
(Cannot be used with drum cradle)

*See page 8 for Regulation Key.

Safety Cabinets FOR COMBUSTIBLES



Safe storage for paints and inks.

Separate and identify Class III combustibles in high performance paint and ink safety storage cabinets. Multiple adjustable shelves accommodate many smaller paint cans, aerosols and inks found in printing, painting, furniture and automotive operations.

Wall mount style features a shallow depth for organized storage of aerosol cans and other small containers. It comes with mounting hardware and holds over 100 aerosol cans.

OSHA and NFPA compliant, Justrite's FM approved Safety Cabinets for combustibles are backed by Justrite's Ten-Year Warranty.

- Double-wall construction with 1 1/2" (38mm) insulating air space for fire resistance
- 18-gauge (1mm) welded steel finished in tough, chemical-resistant, baked-on, lead-free powder paint
- Easy close, self-latching doors for maximum fire protection
- Three-point stainless steel bullet latch with double key set for security
- SpillSlope™ shelves catch incidental drips and adjust on 3" (77mm) centers
- U•Loc™ Padlockable handle
- Leaktight 2" (51mm) sump contains spills
- Two 2" (51mm) vents with integral flame arresters
- Trilingual Haz-Alert™ reflective labeling
- Leveling feet included for balance on uneven surfaces
- Unique hidden closing mechanism maximizes storage space and closes doors automatically on self-close styles. Fusible links hold doors open and melt at 165°F (74°C) to close doors shut under fire conditions

Sure-Grip® EX Safety Cabinets for Combustibles

Number of Doors and Style	Capacity Gallons	Ext. Dimensions H x W x D (mm)	Adjustable Shelves	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Red Model No.	Yellow Model No.
1 door, manual	20/76L	44" x 23 1/4" x 18" (1118 x 591 x 457)	2	FM,N,O,	156/71	891511	-
1 door, self-close	20/76L	44" x 23 1/4" x 18" (1118 x 591 x 457)	2	FM,N,O,U	157/71	891531	-
2 door, manual	40/151L	44" x 43" x 18" (1118 x 1092 x 457)	3	FM,N,O	223/101	893011	893010
2 door, self-close	40/151L	44" x 43" x 18" (1118 x 1092 x 457)	3	FM,N,O,U	225/102	893031	893030
1 sliding door, self close	40/151L	44" x 43" x 18" (1118 x 1092 x 457)	3	FM,N,O,U	248/113	893091	893090
2 door, manual	60/227L	65" x 43" x 18" (1651 x 1092 x 457)	5	FM,N,O	303/137	894511	894510
2 door, self-close	60/227L	65" x 43" x 18" (1651 x 1092 x 457)	5	FM,N,O,U	305/138	894531	894530
1 sliding door, self-close	60/227L	65" x 43" x 18" (1651 x 1092 x 457)	5	FM,N,O,U	305/138	894591	894590
2 door, manual	96/363L**	65" x 34" x 34" (1651 x 864 x 864)	5	FM,N,O	372/169	896011	896010
2 door, self-close	96/363L**	65" x 34" x 34" (1651 x 864 x 864)	5	FM,N,O,U	374/170	896031	896030

** OSHA Code 29CFR 1910.106 states that not more than 60 gallons may be Class I and II liquids.



Sure-Grip® EX Wall Mount Cabinet for Aerosol Cans

Number of Doors and Style	Nom. Capacity Aerosol Cans	Ext. Dimensions H x W x D (mm)	Adjustable Shelves	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Red Model No.
2 door, manual	168	44" x 43" x 12" (1118 x 1092 x 305)	3	FM,N,O	205/93	8934016

Extra Accessories

Description	Dimensions W X D (mm)	Fits Cabinet sizes (mm)	Ship Wt. Lbs./Kgs.	Model No.
SpillSlope™ Steel Shelf	19 5/8" x 14" (498 x 356)	20 Gal Free standing	6/3	29936
SpillSlope™ Steel Shelf	39 3/8" x 14" (1000 x 356)	30 & 45 Gal - 43"W (1092)	10/5	29937
SpillSlope™ Steel Shelf	39 3/8" x 8 5/8" (1000 x 219)	20 Gal Wall mount	7/3	29938
SpillSlope™ Steel Shelf	30 3/8" x 29" (771 x 737)	60 Gal - 34"W (864)	16/7	29944

*See page 8 for Regulation Key.

Safety Cabinets FOR PESTICIDES

Safety Cabinets

Safe, secure storage of pesticides, herbicides, fertilizers, flammables and other turf chemicals.

Pesticides present a substantial danger to people and the environment when improperly stored. Safety cabinets that are specifically designed to house these types of chemicals offer features including sturdy double-wall, 18-gauge steel construction with 1 1/2" of air space and dual flame-arresting vents.

Three-point automatic latch with keyed lock prevents unauthorized access. Steel shelves, fitted with corrosion-resistant polyethylene trays, are adjustable on 3" (77mm) centers to accommodate a wide variety of containers.

Improve safety and convenience and reduce the risk of accidental poisoning and fires.

Pesticide safety cabinets aid in segregation and allow liquids to be stored at the worksite, eliminating the potential for drips and spills during the transfer of pesticides. Dissimilar pesticides stored separately prevent one pesticide from contaminating another or accidental use of the wrong chemical.



Pesticides include:

- Insecticides
- Herbicides
- Rodenticides
- Fungicides
- Wood preservatives
- Disinfectants

Ideal for:

- Golf courses
- Lawn care companies
- Park districts
- Nurseries
- Farms
- Amusement parks
- Exterminators
- Cemeteries
- School campuses
- Home use

Sure-Grip® EX Green Safety Cabinets for Pesticides

Number of Doors and Style	Capacity Gallons	Ext. Dimensions H x W x D (mm)	Adjustable Shelves	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Model No.
1 door, manual, compac	12/45L	35" x 23 1/4" x 18" (889 x 591 x 457)	1	FM,N,O	120/54	891204
1 door, self-close, compac	12/45L	35" x 23 1/4" x 18" (889 x 591 x 457)	1	FM,N,O,U	122/55	891224
2 door, manual	30/114L	44" x 43" x 18" (1118 x 1092 x 457)	1	FM,N,O	221/100	893004†
2 door, self-close	30/114L	44" x 43" x 18" (1118 x 1092 x 457)	1	FM,N,O,U	223/101	893024†
2 door, manual	45/170L	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,N,O	299/136	894504
2 door, self-close	45/170L	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,N,O,U	301/137	894524
2 door, manual	60/227L	65" x 34" x 34" (1651 x 864 x 864)	2	FM,N,O	366/166	896004
2 door, self-close	60/227L	65" x 34" x 34" (1651 x 864 x 864)	2	FM,N,O,U	368/167	896024
2 door, manual	90/341L**	65" x 43" x 34" (1651 x 1092 x 864)	2	FM,N,O	421/191	899004
2 door, self-close	90/341L**	65" x 43" x 34" (1651 x 1092 x 864)	2	FM,N,O,U	423/192	899024

** Codes state that not more than 60 gallons may be Class I and Class II liquids.

† Includes an HDPE tray top liner.

Extra Accessories

Description	Dimensions W X D (mm)	Fits Cabinet sizes (mm)	Ship Wt. Lbs./Kgs.	Shelf & Tray Model No.	Shelf Only Model No.	Tray Only Model No.
SpillSlope™ Steel Shelf	19 5/8" x 14" (498 x 356)	12 Gal Compac	9/4	29959	29936	29968
SpillSlope™ Steel Shelf	39 3/8" x 14" (1000 x 356)	30 & 45 Gal - 43"W (1092)	11/5	29958	29937	29962
SpillSlope™ Steel Shelf	30 3/8" x 29" (771 x 737)	60 Gal - 34"W (864)	20/9	29980	29944	29961
SpillSlope™ Steel Shelf	39 3/8" x 29" (1000 x 737)	90 Gal - 43"W (1092)	21/10	-	29945	29972

*See page 8 for Regulation Key.



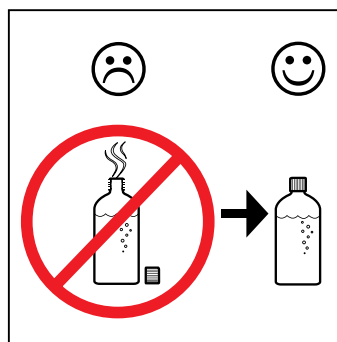
Considerations when selecting an acid storage cabinet.

Highly corrosive liquids can easily penetrate and destroy cabinet surfaces. Choosing a cabinet with the right features for your application may change based upon (1) if the stored liquid is flammable or non-flammable, (2) budget, and (3) the degree of hygiene/maintenance required to keep the cabinet up to performance. No matter which cabinet is chosen, it is critical that good housekeeping and hygiene practices be followed to keep the cabinet in good working order. Containers must be stored sealed and spills and residue should be cleaned up regularly. The room the cabinets are placed should maintain a low humidity and be well ventilated. This “industry best practice” is not only important for the life of the cabinet, but also serves to minimize unsafe exposure of harsh chemicals to laboratory personnel and the environment. Justrite offers five categories of laboratory safety/storage cabinets.

For flammable corrosives, **Sure-Grip® EX steel cabinets** offer corrosion and fire protection in a wide variety of sizes. For fire resistance with excellent protection against rust and corrosion, **ChemCor® lined steel cabinets** are the ideal choice. Justrite’s exclusive ChemCor® liner is a thermoplastic interior coating that guards against deterioration without seams, rivets or gaps.

Wood laminate cabinets offer superior corrosion protection. Because they are made of wood laminate with stainless steel hinges and door handles, they can withstand the harshest acids. For maximum protection against corrosive vapors and rust, **Polyethylene cabinets** are the answer and are available in two popular sizes. For the best protection against highly aggressive liquids, sleek **Solid Polyethylene cabinets** offer “solid wall” construction and feature an all welded, liquid tight sump to contain accidental spills.

In summary, when choosing an acid cabinet, no matter which cabinet or what chemical stored, it is the end user’s responsibility to adopt industry best practices for hygiene and maintenance to keep a cabinet in good working order.



Always store chemicals in closed containers.

Due to the complex nature of chemicals, Justrite cannot make specific recommendations on chemical compatibility. Users are encouraged to conduct their own tests, check with their chemical supplier, review MSDS sheets, or consult with expert sources to check the suitability of a cabinet for a specific application.



Sure-Grip® EX Steel Cabinets with Poly Shelf Liners

Steel cabinets are ideal for flammable corrosives as they have all the features of Justrite’s market-leading safety cabinets, with the added benefit of polyethylene shelf trays and a unique powder coat paint for chemical resistance.

Suitable For Flammable Corrosives



Five Cabinet Choices for Corrosives

5



Solid Polyethylene Cabinets Sturdy solid-wall, chemically resistant high-density polyethylene cabinets protect against highly aggressive liquids.

Justrite offers a wide selection of cabinets for the multi-faceted needs of laboratory professionals.

4



Polyethylene Cabinets All polyethylene construction provides solid protection against leaks and excellent corrosion protection from acid vapors. Chemically inert, linear low density polyethylene offers maximum resistance against rust and corrosion.

3



Wood Laminate Cabinets Wood laminate cabinets resist highly corrosive liquids such as phenol, nitric acid, and sulfuric acid.

2



ChemCor® Cabinets ChemCor® thermoplastic coating on all interior surfaces provides unparalleled protection against corrosion from drips and off-gassing of harsh chemicals.

Suitable For Flammable Corrosives

Keep damage from corrosive liquids in-check with specially designed cabinets for laboratories.

Research environments using many different types of chemicals have special storage requirements. Whether using acids, bases or solvents, it is critical that incompatible liquids are segregated to avoid disastrous explosions or fire. The MSDS (Material Safety Data Sheet) should be reviewed to determine chemical characteristics and recommended storage practices.



Leading the
Advancement of Safety

FLEXIBILITY

Justrite stands ready to respond to your chemical storage requirements, whether a compact Slimline style cabinet is needed – or our advanced ChemCor® lined cabinets with superior corrosion resistance.



894522
891702

891302
893002



Justrite's Steel Cabinets for Corrosives come in standard 30, 45, and 60-gallon (114, 170 & 227L) sizes as well as Compac, Countertop, Undercounter, and Piggyback styles. All models have the same quality features as Justrite's flammable cabinets including: double-wall construction, dual vents, grounding wire connections, adjustable shelves, leakproof sills, three-point self-latching doors and leveling feet. To resist aggressive chemicals, acid cabinets also include polyethylene trays that sit on top of galvanized steel shelves and a separate polyethylene liner for the bottom sump. The liner can be removed for easy cleaning of drips and leaks. The popular 30-gallon (114L) two door cabinet also includes an extra polyethylene top work tray which can be secured to cabinet-top for a handy work surface. An all-epoxy, baked-on powder coat finish, inside-and-out, provides increased chemical resistance. Paint is exclusively formulated to resist the acids, bases and solvents often used in laboratories.

A wide variety of safe, compliant storage options for corrosives make steel cabinets a popular choice.

Blue Steel Sure-Grip® EX Safety Cabinets for Corrosives

Number of Doors and Style	Capacity Gallons	Ext. Dimensions H x W x D (mm)	Adjustable Shelves	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Model No.
2 door, manual	30/114L	44" x 43" x 18" (1118 x 1092 x 457)	1	FM,N,O	222/101	893002
2 door, self-close	30/114L	44" x 43" x 18" (1118 x 1092 x 457)	1	FM,N,O,U	225/102	893022 ✓
1 sliding door, self-close	30/114L	44" x 43" x 18" (1118 x 1092 x 457)	1	FM,N,O,U	248/113	893082 ✓
2 door, manual	30/114L	35" x 36" x 24" (889 x 914 x 610)	1	FM,N,O	206/93	893302
2 door, manual	45/170L	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,N,O	301/137	894502
2 door, self-close	45/170L	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,N,O,U	303/137	894522
1 sliding door, self-close	45/170L	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,N,O,U	301/137	894582
2 door, manual	60/227L	65" x 34" x 34" (1651 x 864 x 864)	2	FM,N,O	368/167	896002
2 door, self-close	60/227L	65" x 34" x 34" (1651 x 864 x 864)	2	FM,N,O,U	370/168	896022
1 sliding door, self-close	60/227L	65" x 34" x 34" (1651 x 864 x 864)	2	FM,N,O,U	376/171	896082
2 door, manual	90/341L**	65" x 43" x 34" (1651 x 1092 x 864)	2	FM,N,O	423/192	899002
2 door, self-close	90/341L**	65" x 43" x 34" (1651 x 1092 x 864)	2	FM,N,O,U	425/193	899022
1 sliding door, self-close	90/341L**	65" x 43" x 34" (1651 x 1092 x 864)	2	FM,N,O,U	482/219	899082

** Codes state that not more than 60 gallons may be Class I and Class II liquids. These cabinets are not recommended for storage of phenol, nitric acid or sulfuric acid. ✓ Includes polyethylene cabinet-top work tray.

Extra Accessories

Description	Dimensions W X D (mm)	Fits Cabinet sizes (mm)	Ship Wt. Lbs./Kgs.	Shelf & Tray No.	Shelf Only Model No.	Tray Only Model No.
SpillSlope™ Steel Shelf	13 ³ / ₈ " x 13" (340 x 330)	4 Gal Countertop	5/2	29973	29935	25934
SpillSlope™ Steel Shelf	19 ⁵ / ₈ " x 14" (498 x 356)	12 & 15 Gal Compac, 22 Gal Slim	9/4	29959	29936	29968
SpillSlope™ Steel Shelf	31 ⁷ / ₈ " x 18" (802 x 457)	22 Gal. Undercounter	14/6	29960	29939	29965
SpillSlope™ Steel Shelf	39 ³ / ₈ " x 14" (1000 x 356)	17, 30 & 45 Gal - 43"W (1092)	11/5	29958	29937	29962
SpillSlope™ Steel Shelf	30 ⁷ / ₈ " x 29" (771 x 737)	60 Gal - 34"W (864)	20/9	29980	29944	29961
SpillSlope™ Steel Shelf	39 ³ / ₈ " x 29" (1000 x 737)	90 Gal - 43"W (1092)	-	-	29945	29972
Wall Mount Kit		4 Gal Countertop	4/2	25951		
Wall Mount Kit		12 & 17 Gal Piggyback	5/3	25950		

*See page 8 for Regulation Key.



Specialty Cabinets FOR CORROSIVES

Safety Cabinets

Smaller-sized cabinets fit nearly anywhere.

Specially-sized Cabinets for Corrosives offer a unique opportunity to customize work areas and make the most of available space. Whether adding to existing storage space or making solvents readily available at workstation locations, these smaller-sized cabinets are the solution when space is at a premium. Cabinets have the same features as our larger cabinets in a convenient compact size.



Blue Steel Sure-Grip® EX Countertop & Compac Cabinets

Number of Doors and Style	Capacity Gallons	Ext. Dimensions H x W x D (mm)	Adjustable Shelves	Approx./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Model No.
1 door, manual, countertop	4/15L	22" x 17" x 17" (559 x 432 x 432)	1	N,O	63/29	890402
1 door, self-close, countertop	4/15L	22" x 17" x 17" (559 x 432 x 432)	1	N,O,U	65/30	890422
1 door, manual, compac	12/45L	35" x 23 1/4" x 18" (889 x 591 x 457)	1	FM,N,O	121/55	891202
1 door, self-close, compac	12/45L	35" x 23 1/4" x 18" (889 x 591 x 457)	1	FM,N,O,U	123/56	891222
1 door, manual, compac	15/57L	44" x 23 1/4" x 18" (1118 x 591 x 457)	1	FM,N,O	155/70	891502
1 door, self-close, compac	15/57L	44" x 23 1/4" x 18" (1118 x 591 x 457)	1	FM,N,O,U	157/71	891522

These cabinets are not recommended for storage of phenol, nitric acid or sulfuric acid.

(Accessories see page 26)

Expand or segregate storage with Piggyback Cabinets.

Justrite's Piggyback Cabinets are designed to mount on top of our standard 30- and 45-gallon (114 & 170L) safety cabinets. They can be used singly or stacked to provide additional storage. Piggyback cabinets also lend themselves to wall mounting or countertop use.

Blue Steel Sure-Grip® EX Piggyback Safety Cabinets

Number of Doors and Style	Capacity Gallons	Ext. Dimensions H x W x D (mm)	Adjustable Shelves	Approx./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Model No.
2 door, manual	12/45L	18" x 43" x 18" (457 x 1092 x 457)	-	FM,N,O	130/59	891302
2 door, self-close	12/45L	18" x 43" x 18" (457 x 1092 x 457)	-	FM,N,O,U	132/60	891322
2 door, manual	17/64L	24" x 43" x 18" (610 x 1092 x 457)	1	FM,N,O	149/68	891702
2 door, self-close	17/64L	24" x 43" x 18" (610 x 1092 x 457)	1	FM,N,O,U	151/69	891722

These cabinets are not recommended for storage of phenol, nitric acid or sulfuric acid.

(Accessories see page 26)



891702
891700



892302

Keep solvents close-at-hand by taking advantage of undercounter space.

Undercounter Cabinets for corrosives provide quick access at workstations by utilizing often unused undercounter space. Cabinet is sized and fitted with a 3 1/2" h x 2 1/2" d kickplate to mount flush with cabinetry. Dual vents with flash arresters are located on the back wall for easy connection if ventilation is needed. Internal leveling feet adjust on 1 1/8" centers for alignment on uneven floors. Cabinet height raises 5/8" with leg levers fully extended.

Blue Steel Sure-Grip® EX Undercounter Cabinets, 2 Door

Style	Capacity Gallons	Ext. Dimensions H x W x D (mm)	Adjustable Shelves	Approx./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Model No.
Manual	22/83L	35" x 35" x 22" (889 x 889 x 559)	1	FM,N,O	192/87	892302
Self-close	22/83L	35" x 35" x 22" (889 x 889 x 559)	1	FM,N,O,U	194/88	892322

These cabinets are not recommended for storage of phenol, nitric acid or sulfuric acid.

Toe kickplate dimensions: 3 1/2" h x 2 1/2" d.

(Accessories see page 26)

*See page 8 for Regulation Key.





892222

Slimline styled cabinets are ideal for areas with limited floor space or they can be used to expand current storage conditions.

Slimline and Deep Slimline Cabinets for Corrosives are designed for the storage of corrosive liquids with galvanized steel SpillSlope™ shelves and bottom sump that are equipped with polyethylene trays to contain drips and leaks of aggressive chemicals. Trays can be removed for easy cleaning. Specially-formulated all-epoxy powder coat paint finish provides increased chemical resistance. Trilingual Haz-Alert™ “ACID” label on front door makes identification easy. They have all the same quality features as Justrite’s flammable cabinets, including: double-wall construction, dual vents, grounding wire connections, adjustable shelves, leakproof sills, three-point self-latching doors with U•Loc™ padlockable handle and leveling feet.

Blue Steel Sure-Grip® EX Slimline & Deep Slimline Cabinets, 1 Door

Type Of Door	Capacity Gallons	Ext. Dimensions H x W x D (mm)	Adjustable Shelves	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Model No.
Manual	22/83L	65" x 23 1/4" x 18" (1651 x 591 x 457)	3	FM,N,O	210/95	892202
Self-close	22/83L	65" x 23 1/4" x 18" (1651 x 591 x 457)	3	FM,N,O,U	212/96	892222
Manual	54/204L	65" x 23 1/4" x 34" (1651 x 591 x 864)	3	FM,N,O	300/136	895402
Self-close	54/204L	65" x 23 1/4" x 34" (1651 x 591 x 864)	3	FM,N,O,U	302/137	895422

Extra Accessories

Description	Dimensions W X D (mm)	Fits Cabinet sizes (mm)	Ship Wt. Lbs./Kgs.	Model No.
SpillSlope™ Steel Shelf w/Poly Tray	19 7/8" x 14" (499 x 356)	22 Gal. Slimline	9/4	29959

*See page 8 for Regulation Key.



Suitable for aggressive corrosives.

Justrite's Wood Laminate Storage Cabinets are suitable for highly corrosive liquids such as phenol, nitric acid and sulfuric acid. Long lasting wood construction provides exceptional strength along with stainless steel handles and hinges to resist corrosion from harsh acids. Shelves adjust on 1¼" (32mm) centers to accommodate a wide variety of containers. Cabinets include adjustable leg levelers, patent pending Haz-Alert™ reflective labels, and double key set for safety and security.

Countertop **Model No. 24120** is ideal for smaller quantities used at workbench level. Undercounter **Model No. 24140** can also be used free standing and includes a removable, easy-to-clean polyethylene work surface top which is recessed ⅝" (16mm) to help contain incidental leaks.



Blue Wood Laminate Storage Cabinets

Number of Doors	Capacity	Ext. Dimensions H x W x D (mm)	Adjustable Shelves	Shelf Load	Ship Wt. Lbs./Kgs.	Model No.
2 door	six 2½-liter bottles	18½" x 24" x 16" (470 x 610 x 406)	–	–	52/24	24120
2 door	thirty-six 2½-liter bottles	35¾" x 36" x 22" (908 x 914 x 559)	1	120 lbs.	181/82	24140
2 door	forty-nine 2½-liter bottles	60" x 42" x 17⅞" (1524 x 1067 x 454)	2	120 lbs.	276/125	24150

*Height dimension includes ¾" top. For undercounter usage, remove top for 22" depth and adjust leg levelers which extend up to ¾"

Extra Accessories

Description	Dimensions W X D (mm)	Ship Wt. Lbs./Kgs.	Model No.
Wood Shelf and Clips for 24140	34" x 16⅞" (864 x 429)	18/8	24168
Wood Shelf and Clips for 24150	40" x 13⅞" (1016 x 352)	19/9	24167

*See page 8 for Regulation Key.



Specialty Cabinets FOR CORROSIVES

ChemCor® Lined Safety Cabinets

Unique, flame-coated thermoplastic liner offers superior corrosion protection, combined with the fire protection and durability of our steel safety cabinets!



8849042



8960022



The ChemCor® thermoplastic coating on all interior surfaces provides superior protection against corrosion from drips and off-gassing from harsh chemicals.



New light neutral color
8849072

- **100% seamless liner** on all interior walls, ceiling, sump, inside doors and shelves protects exposed cabinet surfaces from rust and corrosion. Seam-free surface eliminates the need for rivets or fasteners which risk corrosion from seep-through chemicals. **Non-porous surface** resists staining and cleans-up easily.
- **Dual-benefits/Multi-use** – complete protection from harsh acids and corrosive chemicals — plus the durability, fire protection and code compliance of Justrite's steel safety cabinets.
- Three colors to complement laboratory settings: stainless steel-like silver, light neutral, or popular light blue

Justrite's exclusive ChemCor® Lined Acid Safety Cabinets are available in standard 30, 45, and 60-gallon (114, 170 and 227L) sizes, as well as Slimline, Compac, Countertop, Undercounter and Piggyback styles. All models have the same quality features found in Justrite's flammable cabinets — including double-wall, 18-gauge (1mm) welded steel construction, 2" (51mm) liquid-tight containment sump, dual vents, adjustable shelves, three-point stainless steel bullet self-latching doors with U•Loc™ padlockable handle and Haz-Alert™ reflective warning labels. Interior ChemCor® liner ensures complete corrosion resistance and protection.

ChemCor® Lined Under Fume Hood Cabinets have one adjustable shelf, a 4"h x 3"d (102mm x 77mm) kickplate for undercounter or fume hood base use and comes in four different widths. Specially-formulated, baked-on powder coat paint on cabinet exterior provides for long life and extra resistance to deterioration from harsh chemicals. Quality-backed by Justrite's Ten-Year Warranty. All cabinets meet OSHA and NFPA regulations and most are FM approved. Self-closing models also comply with the International Fire Code and/or NFPA 1 Fire Code™.

ChemCor
Advanced Corrosion Protection System

Justrite safety cabinets with the ChemCor® Liner have been tested with more than 300 chemicals and are suitable for many including: Acetone, Hydrochloric Acid, Hydrogen Chloride, Phosphoric Acid and more. Call customer service for information on other chemicals. The suppliers of these chemical data encourage all users to conduct their own backup tests to check the suitability of a cabinet for a specific application. Call for a ChemCor® sample panel.



Specialty Cabinets FOR CORROSIVES

Safety Cabinets



All ChemCor® lined safety cabinets include two labels to be placed on the cabinet by the end user: "Base" or reflective Haz-Alert™ "Acid" depending upon contents stored. Shelving adjusts on 3" (76mm) centers for storage versatility. The 30 gal (110L) 2-door models include an extra polyethylene work tray which can be secured to cabinet top for a handy work surface.



8930022

ChemCor® Lined Acid Cabinets

(Accessories Page 26)

Number of Doors and Style	Capacity Gallons	Ext. Dimensions H x W x D (mm)	Adjustable Shelves	Color	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Model No.
2 door, manual	30/114L	44" x 43" x 18" (1118 x 1092 x 457)	1	Blue	FM,N,O	222/101	8930022✓
2 door, self-close	30/114L	44" x 43" x 18" (1118 x 1092 x 457)	1	Blue	FM,N,O,U	225/102	8930222✓
1 sliding door, self-close	30/114L	44" x 43" x 18" (1118 x 1092 x 457)	1	Blue	FM,N,O,U	248/113	8930822
2 door, manual	45/170L	65" x 43" x 18" (1651 x 1092 x 457)	2	Blue	FM,N,O	301/137	8945022
2 door, self-close	45/170L	65" x 43" x 18" (1651 x 1092 x 457)	2	Blue	FM,N,O,U	303/137	8945222
1 sliding door, self-close	45/170L	65" x 43" x 18" (1651 x 1092 x 457)	2	Blue	FM,N,O,U	301/137	8945822
2 door, manual	60/227L	65" x 34" x 34" (1651 x 864 x 864)	2	Blue	FM,N,O	368/167	8960022
2 door, self-close	60/227L	65" x 34" x 34" (1651 x 864 x 864)	2	Blue	FM,N,O,U	370/168	8960222

SLIMLINE SAFETY CABINETS (Accessories Page 28)

1 door, manual	22/83L	65" x 23 ¹ / ₄ " x 18" (1651 x 591 x 457)	3	Blue	FM,N,O	210/95	8922022
1 door, self-close	22/83L	65" x 23 ¹ / ₄ " x 18" (1651 x 591 x 457)	3	Blue	FM,N,O,U	212/96	8922222

COUNTERTOP AND COMPAC SAFETY CABINETS (Accessories Page 26)

1 door, manual, countertop	4/15L	22" x 17" x 17" (559 x 432 x 432)	1	Blue	N,O	63/29	8904022
1 door, self-close, countertop	4/15L	22" x 17" x 17" (559 x 432 x 432)	1	Blue	N,O,U	65/30	8904222
1 door, manual, compac	12/45L	35" x 23 ¹ / ₄ " x 18" (889 x 591 x 457)	1	Blue	FM,N,O	121/55	8912022
1 door, self-close, compac	12/45L	35" x 23 ¹ / ₄ " x 18" (889 x 591 x 457)	1	Blue	FM,N,O,U	123/56	8912222

UNDERCOUNTER SAFETY CABINETS† (Accessories Page 26)

2 door, manual	22/83L	35" x 35" x 22" (889 x 889 x 559)	1	Blue	FM,N,O	192/87	8923022
2 door, self-close	22/83L	35" x 35" x 22" (889 x 889 x 559)	1	Blue	FM,N,O,U	194/88	8923222

PIGGYBACK SAFETY CABINETS (Accessories Page 26)

2 door, manual	12/45L	18" x 43" x 18" (457 x 1092 x 457)	0	Blue	FM,N,O	130/59	8913022
2 door, self-close	12/45L	18" x 43" x 18" (457 x 1092 x 457)	0	Blue	FM,N,O,U	132/60	8913222
2 door, manual	17/64L	24" x 43" x 18" (610 x 1092 x 457)	1	Blue	FM,N,O	149/68	8917022
2 door, self-close	17/64L	24" x 43" x 18" (610 x 1092 x 457)	1	Blue	FM,N,O,U	151/69	8917222

† Toe kickplate dimensions: 3¹/₂"h x 2¹/₂"d (89mm x 64mm). ✓ Includes polyethylene cabinet-top work tray.

ChemCor® Lined Under Fume Hood Acid Cabinets†

Number of Doors and Style	Capacity Gallons	Ext. Dimensions** H x W x D (mm)	Adjustable Shelves	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Silver Model No.	Blue Model No.	Lt. Neutral Model No.
1 door, right hinge, manual	15/57L	35 ³ / ₄ " x 24" x 21 ⁵ / ₈ " (908 x 610 x 549)	1	FM,N,O	146/66	8825042	8825022	8825072
1 door, left hinge, manual	15/57L	35 ³ / ₄ " x 24" x 21 ⁵ / ₈ " (908 x 610 x 549)	1	FM,N,O	148/67	8825142	8825122	8825172
1 door, right hinge, self-close	15/57L	35 ³ / ₄ " x 24" x 21 ⁵ / ₈ " (908 x 610 x 549)	1	FM,N,O,U	148/67	8825242	8825222	8825272
1 door, left hinge, self-close	15/57L	35 ³ / ₄ " x 24" x 21 ⁵ / ₈ " (908 x 610 x 549)	1	FM,N,O,U	148/67	8825342	8825322	8825372
2 door, manual	19/72L	35 ³ / ₄ " x 30" x 21 ⁵ / ₈ " (908 x 762 x 549)	1	FM,N,O	176/80	8831042	8831022	8831072
2 door, self-close	19/72L	35 ³ / ₄ " x 30" x 21 ⁵ / ₈ " (908 x 762 x 549)	1	FM,N,O,U	181/82	8831242	8831222	8831272
2 door, manual	23/87L	35 ³ / ₄ " x 36" x 21 ⁵ / ₈ " (908 x 914 x 549)	1	FM,N,O	193/88	8837042	8837022	8837072
2 door, self-close	23/87L	35 ³ / ₄ " x 36" x 21 ⁵ / ₈ " (908 x 914 x 549)	1	FM,N,O,U	198/90	8837242	8837222	8837272
2 door, manual	31/117L	35 ³ / ₄ " x 48" x 21 ⁵ / ₈ " (908 x 1219 x 549)	1	FM,N,O	240/109	8849042	8849022	8849072
2 door, self-close	31/117L	35 ³ / ₄ " x 48" x 21 ⁵ / ₈ " (908 x 1219 x 549)	1	FM,N,O,U	245/111	8849242	8849222	8849272

† Toe kickplate dimensions: 4" h x 3" d. **NOTE: All heights include the leg levelers installed and extended ⁵/₈".

Under Fume Hood Extra Accessories

Description	Fits Cabinet Sizes	Dimensions W X D (mm)	Ship Wt. Lbs./Kgs.	Model No.
ChemCor® SpillSlope™ Steel Shelf	15 gallon	20 ¹ / ₈ " x 18" (511 x 457)	12/5	29934
ChemCor® SpillSlope™ Steel Shelf	19 gallon	26 ¹ / ₈ " x 18" (664 x 457)	13/6	29930
ChemCor® SpillSlope™ Steel Shelf	23 gallon	32 ¹ / ₂ " x 18" (826 x 457)	11/5	29940
ChemCor® SpillSlope™ Steel Shelf	31 gallon	44 ¹ / ₃ " x 18" (1130 x 457)	16/7	29948

(For accessory trays and sump liners see page 37).

*See page 8 for Regulation Key.





Safety Cabinets

Specialty Cabinets FOR CORROSIVES

One-piece, seamless Polyethylene Cabinets offer maximum protection against harsh acids and corrosives.

For highly corrosive acids, Justrite's polyethylene cabinets offer the most resistance to chemical corrosion and leaks. Both models are clearly labeled for ACID contents and accept a padlock (not included) for added security.

Countertop Polyethylene Cabinet stores up to two 4-litre bottles. Door can be hinged from either side for best countertop space utilization. Polyethylene spill tray inside contains leaks and removes for easy cleaning. A separate polyethylene tray stores under cabinet and can be used as a handy work tray.

Undercounter Polyethylene Cabinet safely stores thirty 1-litre bottles or a variety of containers. Each segregated compartment has an adjustable shelf and storage in both doors for small containers. Two removable sumps slide out for easy cleaning of incidental spills. Two vent holes (with removable caps) on backside accommodate pressurized vapor removal systems.



24160



24040

New durable, nonmetallic door closers won't corrode!

Blue Polyethylene Storage Cabinets

Number of Doors and Style	Capacity	Ext. Dimensions H x W x D (mm)	Adjustable Shelves	Shelf Load	Ship Wt. Lbs./Kgs.	Model No.
1 door, countertop	two 4-liter bottles	19 1/2" x 14 1/4" x 16 1/4" (495 x 362 x 413)	-	-	21/10	24040
2 door, undercounter	thirty 1-liter bottles	35" x 36" x 23 1/2" (889 x 914 x 597)	2	100 lbs.	80/36	24160

INNOVATIVE SOLUTIONS

The first to introduce a one-piece molded polyethylene storage cabinet for corrosive liquid storage, Justrite continually develops products to meet the unique storage requirements laboratory professionals face when handling harsh acids.

Extra Accessories

Description	Dimensions W X D (mm)	Fits Cabinet	Ship Wt. Lbs./Kgs.	Model No.
Poly Shelf	19 7/8" x 14" (498 x 356)	24160	2/1	24191
Bottom Drain Tray	19 7/8" x 29" (498 x 737)	24160	1/1	24192
Sump Tray	31 7/8" x 18" (802 x 457)	24160	1/1	24193





Solid Polyethylene Acid Cabinets offer superior protection against harsh acids, rust and corrosion.

Justrite's Solid Polyethylene Acid Cabinets are ideal for the storage of harsh corrosive acids. These "solid wall" high density polyethylene (HDPE) plastic cabinets have excellent chemical resistance to handle the most corrosive chemicals and make clean up a snap. They feature a protective, all-welded bottom sump and a clean, sleek design to complement laboratory settings. Fully welded, liquid-tight 2" (51mm) sump contains accidental spills.

Shelves on larger units adjust on 3" (76mm) centers to accommodate a wide variety of containers. Sloped slightly to the back, they help direct spills to the rear - away from the door and user. Poly hinges, door handle and internal latching mechanism means there are no metal parts to corrode. Door hasp accepts padlock for security against unauthorized use. Cabinet includes adjustable steel leg levelers and patent pending Haz-Alert™ reflective warning labels in 3 languages.

3 SIZES!

- Stand alone with 1" (25mm) lipped edge on top provides a handy water tight work surface
- Undercounter with kickplate is ideal in lab settings
- Countertop safely stores chemicals close to point of use



- Sturdy solid-wall, chemically resistant polyethylene construction with sealed sump
- Suitable for highly aggressive liquids* such as phenol, nitric acid, and sulfuric acid
- 3-point door latch on undercounter and stand alone model offers secure closure and vapor control
- External 2" NPT vent/exhaust connections
- Padlockable hasps
- Sturdy adjustable shelf on larger models
- Leveling feet on all four corners

Solid Polyethylene Acid Cabinets

Number of Doors and Style	Capacity	Ext. Dimensions H x W x D (mm)	Adjustable Shelves	Shelf Load Lbs./Kgs.	Ship Wt. Lbs./Kgs.	Model No.
1 door, countertop	six 2½-liter bottles	22" x 17" x 17" (559 x 432 x 432)	-	-	26/12	24004
2 door, undercounter	thirty six 2½-liter bottles	35¾" x 36" x 21¾" (908 x 914 x 552)	1	200/91	160/73	24010
2 door, stand alone	thirty six 2½-liter bottles	36¾" x 36" x 21¾" (933 x 914 x 552)	1	200/91	160/73	24015

Adjustable leg levelers extend up to 1½" (38mm)

Extra Accessories

Description	Fits Cabinet Sizes	Dimensions W X D (mm)	Ship Wt. Lbs./Kgs.	Model No.
Solid Polyethylene Shelf with Shelf Pegs	36"W	34¾" x 20½" (883 x 521)	20/9	24115

Forkliftable cabinet support!

Justrite's Cabinet Riser Leg Frame provides sturdy, stable support for easy relocation of empty cabinet with forklift or pallet jack. Cabinet is secured to steel frame with 4 flanged bolts that screw into threaded holes in the bottom of the cabinet. High leg frame makes it easy to clean underneath and keeps cabinet away from floor moisture, increasing ventilation to reduce the potential for corrosion. Leg levelers supplied with riser may be used on base of frame for leveling on uneven surfaces. Safety warning label "Forklift Only When Empty" is included for application to cabinet door. Frame fits Justrite cabinets with footprint of 43" w x 18" d (1092 x 457mm).



Supports entire cabinet footprint for maximum stability, not simply at four corners

Cabinet Leg Riser Frame

Fits Justrite Cabinet Sizes	Load Capacity	Dimensions H x W x D (mm)	Ship Wt. Lbs./Kgs.	Model No.
30 and 45 gallon (114 and 170L)	1000 Lbs. (454 Kgs.)	5 1/4" x 43 3/4" x 18 3/4" (133 x 1111 x 476)	39/14	84002



894500 on 84002

Convert your cabinets into a mobile workstation!

Justrite's Cabinet Rolling Cart makes it easy to relocate a heavy safety cabinet, bringing flammable solvents and chemicals directly to your work area. All welded 1/8" (3mm) heavy-duty steel with reinforced corners for maximum durability, this cart includes a built-in grounding wire which can be attached to a grounding lug on the side of the cabinet. Large 5" (127mm) poly caster wheels, (two swivel and two fixed) all have brakes for added safety, keeping cabinet in a secure position during use. Ergonomic 1 1/4" (31.75mm) push handle is removable. Frame fits any cabinet footprint of 43" w x 18" d (1092 x 457mm) with a maximum height of 44" (1118mm) such as Justrite's 30 gal (114L) or piggyback cabinets.



Fits Justrite Cabinet Sizes**	Load Capacity	Dimensions H x W x D (mm)	Ship Wt. Lbs./Kgs.	Model No.
30 gallon and Piggyback Style (114L)	500 Lbs. (227 Kgs)	42" x 43 1/4" x 18 1/4" (1066 x 1099 x 464)	47/17	84001

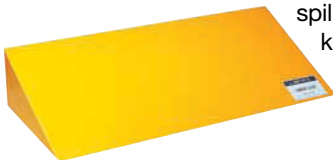
** Not recommended for 45 gallon cabinets



893000 on 84001

Reduce the chance of spills!

Justrite's Cabinet Cover is the easy way to prevent potentially dangerous items being placed on top of cabinets. This cover reduces the chance of spills and exposure to harmful materials and encourages good house-keeping. It is ideal for situations that require working on scaffolds or lifts, such as those found in airplane hangars, since employees are unable to put unsafe materials on the sloped top. Strong, industrial strength tape is included for secure attachment.



Yellow Safety Cabinet Covers

Fits Justrite Cabinet Sizes	Ext. Dimensions H x W x D (mm)	Ship Wt. Lbs./Kgs.	Model No.
12, 17, 30, 40 and 45 gallon (45, 64, 114, 151 and 170L)	8 1/2" x 42 1/2" x 18" (216 x 1079 x 457)	14 lb / 7 kg	25987
60 and 55 gal Vertical Drum Cabinet (227 and 200L drum)	16" x 33 1/2" x 34" (406 x 851 x 864)	78 lb / 35 kg	25989



25987 on 893000



Reduce harmful VOC vapors

NEW

VaporTrap™ Filter reduces harmful VOC vapors found inside safety cabinets. Activated carbon filter medium contained in a stainless steel mesh cartridge adsorbs the volatile organic chemical vapors found inside cabinets containing flammable liquids. Using the filters improves your work environment by reducing employee's inhalation exposure to VOC's and lowers emissions of VOC's into the atmosphere.



Two to a pack

Sturdy 4" x 5½" (102 x 139mm) magnetized base offers flexible placement anywhere within the cabinet. Date notation area on label serves as a reminder for replacement; life cycle varies based upon vapor types and concentrations.



VaporTrap™ Filter

New

Description	Nom. Dimensions Filter L x D (mm)	Ship Wt. Lbs/Kgs.	Model No.
VaporTrap™ Filter (2 pk.)	8¾" x 2¼" (222 x 57)	4/2	29916

Note:

Due to variables such as the chemical itself, its purity or its vapor pressure, temperature, humidity, charcoal age, etc., it is difficult to estimate VOC vapor adsorption rates.

The Justrite VaporTrap™ Carbon Filter is not intended to be used as a substitute for using "safe closed containers" as required by OSHA and the EPA. It is important to clean up spills and residues from the cabinet and containers.



Model No. 25969 Pass-through Valve Kit installed on Model No. 890400 Cabinet

Pass-through Valve can be used on the top, side, or back of any safety cabinet. Unique system provides a means to pass solvent through the wall of a cabinet, making it possible to pump liquid into and/or out of the cabinet without human hand transfer. Stainless steel valve is one way and cannot be reversed. A 1/4" NPT (tapered) fitting is required to thread into both sides of the valve. If inert gas pressure from an outside source is needed, a **Nitrogen Pass-through Valve** is available.

Pass-through Valve for Safety Cabinets

Description	Approv./Lstg. Regulation*	Model No.
Solvent pass-through valve kit	-	25968
Solvent pass-through valve kit INSTALLED	FM	25969
Nitrogen pass-through valve kit	-	25973
Nitrogen pass-through valve kit INSTALLED	FM	25974

NOTE: When ordering specify valve location, cabinet model & direction of flow (outside to inside or inside to outside).

Justrite's Seismic Bracket Kit for Safety Cabinets offers an extra measure of safety in environments where increased stability may be needed. Ideal for earthquake or hurricane prone areas or for extra security for free standing cabinets. One kit allows for any safety cabinet to be secured to a wall or floor. Because there is no cabinet drilling required, the fire protection properties of the cabinet remain intact and it maintains FM approval.



Floor Mount



Wall Mount

Seismic Bracket Kit for Safety Cabinets

Description	Shipping Dimensions H x W x D (mm)	Ship Wt. Lbs/Kgs.	Model No.
Seismic Bracket Kit	4" x 48" x 4" (102 x 1219 x 102)	7/3	84000

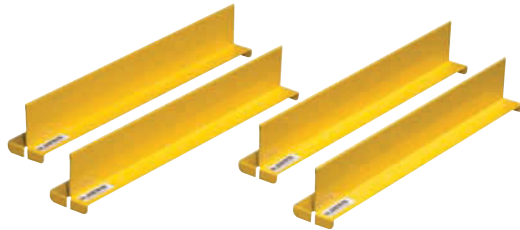
*See page 8 for Regulation Key.

Add function and convenience with cabinet accessories.

Cabinet Accessories offer an opportunity to expand storage and add new convenience to existing cabinets.

Shelf Dividers help organize cabinet contents.

Keep small bottles and containers nicely organized with these all steel, powder-coat finished dividers (set of 4). Simply place over shelf and slide into position.



7150140 Shelf Can on 29943 Dispensing Shelf

Shelf Divider Sets (4)

Fits Shelf Depth	Fits Cabinets Gallons	Ext. Dimensions H x W x D (mm)	Ship Wt. Lbs./Kgs.	Model No.
14" (355mm)	17, 30, 40, 45, 12 & 15 gal. Compac, 22 Slimline, 19, 23 & 31 gal. Fume Hood	2" x 21 ¹ / ₃₂ " x 14 ¹¹ / ₆₄ " (51 x 52 x 359)	5/2	29985
18" (457mm)	22 Undercounter	2" x 21 ¹ / ₃₂ " x 18 ¹¹ / ₆₄ " (51 x 52 x 462)	6/3	29990

Customize your new cabinet with additional shelves.

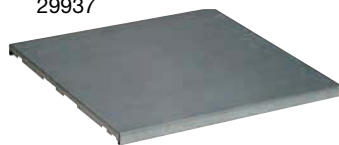
Meet specific workflow needs with galvanized steel shelves. They hold up to 350 lbs. (159Kgs.) and adjust on 3" (77mm) increments for versatile storage. They can be used on old style Lever handle cabinets and Sure-Grip® style cabinets.

Safety Cabinet Shelves

Description	Fits Cabinet Sizes	Dimensions W x D (mm)	Ship Wt. Lbs./Kgs.	Model No.
FOR NONMETALLIC STORAGE CABINETS				
Wooden Shelf	For 24140 Cabinet	34" x 17" (864 x 432)	18/8	24168
Wooden Shelf	For 24150 Cabinet	40" x 17" (1016 x 432)	19/9	24167
Poly shelf	For 24160 Cabinet			24191
FOR STEEL SAFETY CABINETS				
SpillSlope™ Steel Shelf	4 gallon Cabinets	13 ³ / ₈ " x 13" (340 x 330)	4/2	29935
SpillSlope™ Steel Shelf	12 & 15 gal. Compac, 22 gal. Slimline	19 ⁵ / ₈ " x 14" (499 x 356)	6/3	29936
SpillSlope™ Steel Shelf	17 gallon Piggyback, and all two door (43"W) 30, 40, & 45 gallon	39 ³ / ₈ " x 14" (1000 x 356)	10/5	29937
SpillSlope™ Steel Shelf	20 gallon wall mount	39 ³ / ₈ " x 8 ⁵ / ₈ " (1000 x 219)	7/3	29938
SpillSlope™ Steel Shelf	22 gallon Undercounter	31 ⁵ / ₉ " x 18" (903 x 457)	10/5	29939
SpillSlope™ Steel Shelf	54 gallon Deep Slimline Cabinets	19 ⁵ / ₈ " X 29" (498 x 737)	11/5	29941
SpillSlope™ Steel Shelf	30 gallon (36" W)	32 ³ / ₈ " x 20" (822 x 508)	12/5	29942
Steel Shelf	30 & 45 gallon ULC Cabinets	38 ³ / ₈ " x 13" (975 x 330)	8/4	29956
SpillSlope™ Steel Dispensing Shelf	All 30 & 45 gallon Cabinets	39 ³ / ₈ " x 11" (1000 x 279)	10/5	29943
SpillSlope™ Steel Shelf	All 60 gallon (34"W) two door	30 ³ / ₈ " x 29" (768 x 737)	16/7	29944
SpillSlope™ Steel Shelf	90 gallon Cabinets	39 ³ / ₈ " x 29" (1000 x 737)	21/9	29945
SpillSlope™ Steel Shelf	Double-Duty 115-gal.	23" x 29" (584 x 737)	13/6	29974
FOR UNDER FUME HOOD STEEL SAFETY CABINETS				
SpillSlope™ Steel Shelf	15 gallon Cabinets	20 ¹ / ₈ " x 18" (511 x 457)	12/5	29950
SpillSlope™ Steel Shelf	19 gallon Cabinets	26 ¹ / ₈ " x 18" (664 x 457)	13/6	29951
SpillSlope™ Steel Shelf	23 gallon Cabinets	32 ¹ / ₂ " x 18" (826 x 457)	11/5	29949
SpillSlope™ Steel Shelf	31 gallon Cabinets	44 ¹ / ₃ " x 18" (1130 x 457)	16/7	29953



29937



29944



29945



Extra Haz-Alert™ labels can be purchased separately for added visibility from different angles.

Drum rollers help facilitate movement of heavy, full 30- (110L) or 55-gallon (200L) drums in vertical drum storage cabinets. Drum ramp securely fits over cabinet sill to aid in loading drums with a hand truck. New flat deck offers stable position for dolly during unloading.



Additional Cabinet Accessories

Description	Dimensions W X H (mm)	Ship Wt. Lbs./Kgs.	Model No.
Wall Hanger Assembly (Mounting Kit) for 4 gallon Compac Cabinets		4/2	25951
Wall Hanger Assembly (Mounting Kit) for 20, 12 & 17 gallon Piggyback Cabinets		5/2	25950
Padlock Master Lock® No. 5	Shackle 3/8" (10)	2/1	29933
Haz-Alert™ Flammable Warning Label – Large	10"W x 11 1/2"H (254 x 292)	2/1	29002
Haz-Alert™ Acid Warning Label – Large	10"W x 11"H (254 x 279)	2/1	29006
Haz-Alert™ Flammable Warning Label – Small	10 1/4"W x 6"H (261 x 152)	2/1	29004
Haz-Alert™ Acid Warning Label – Small	4 3/4"W x 5 1/2"H (121 x 140)	2/1	29008
Haz-Alert™ Flammable Safety Band (at bottom) – Large	17 1/2"W x 5"H (444 x 127)	2/1	29003
Haz-Alert™ Acid Safety Band (at bottom) – Large	17 1/2"W x 5"H (444 x 127)	2/1	29007
Haz-Alert™ Flammable Safety Band (at bottom) – Small	12"W x 3 1/2"H (305 x 89)	2/1	29005
Haz-Alert™ Acid Safety Band (at bottom) – Small	12"W x 3 1/2"H (305 x 89)	2/1	29009

Drum Cabinet Accessories

Description	Dimensions L x D (mm)	Ship Wt. Lbs./Kgs.	Model No.
Steel Half-depth Shelf for Single 55 gallon Vertical Drum Cabinets	30 3/8" x 14" (771 x 356)	8/4	29946
Steel Half-depth Shelf for Double 55 gallon Vertical Drum Cabinets	55 3/8" x 14" (1407 x 356)	18/8	29947
Drum Roller for Single 55 gallon Vertical Drum Cabinets	29 1/2" x 30" (749 x 762)	52/24	25920
Drum Roller for Double 55 gallon Vertical Drum Cabinets	55 1/2" x 30" (1410 x 762)	99/45	25922
Drum Roller for Double 30 gallon Vertical Drum Cabinets	37" x 30" (940 x 762)	55/25	25923
Drum Ramp for all Drum Cabinets	28" x 24 1/2" (711 x 622)	35/16	25932
Drum Cradle for Single Drum (see page 111)	Single Horizontal 55-gal Drum (200L)	32/15	08800



Drum Ramp 25932 fits all Justrite Drum Cabinets.

Line cabinet shelves with poly trays for added protection.

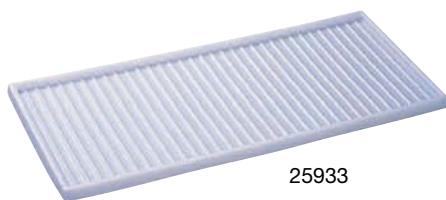
These polyethylene accessories with a slightly curved edge provide additional protection against leaks and spills. **Trays** can be placed on top of steel shelves for extra corrosion protection. **Sump Liners** fit inside the bottom sump of the cabinet. **Tray/Sump combos** can be used either on the shelves or at cabinet bottom. For Justrite's most popular sized cabinets, a poly **Tray for cabinet top** offers a handy work surface.

Polyethylene Accessories (for Corrosives Cabinets)

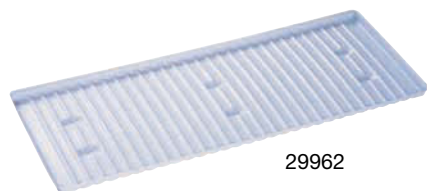
Description	Fits Shelf	Fits Cabinet Sizes	Nom. Dimensions L x D (mm)	Ship Wt. Lbs./Kgs.	Model No.
Tray/Sump Combo	29935	4 Gal	13 1/8" x 13 1/2" (333 x 343)	2/1	25934
Tray/Sump Combo	29936	12 & 15 Gal Compac and 22 Gal Slimline	18 1/2" x 13 7/8" (470 x 352)	3/1	29968
Tray/Sump Combo	29937	17 Gal Piggyback and all 2-door 30, 40 & 45 gallon	38 3/4" x 13 1/2" (984 x 343)	3/1	29962
Tray for Cabinet Top	-	17 Gal Piggyback and all 2-door 30, 40 & 45 gallon	43 9/16" x 18 9/16" (1106 x 471)	6/3	25933
Tray	29939	22 Gal Undercounter	31 1/8" x 18 1/2" (791 x 470)	4/2	29965
Sump Liner	-	22 Gal Undercounter	31 1/4" x 17 1/4" (794 x 438)	4/2	25939
Tray /Sump Combo	29941	54 Gal Deep Slimline	29" x 18 1/2" (737 x 470)	5/2	29907
Tray/Sump Combo	29944	60 Gal	29 3/4" x 29 1/2" (756 x 749)	5/2	29961
Tray/Sump Combo	29945	90 Gal	38 1/2" x 30" (978 x 762)	10/5	29972

Trays and Sump Liners For Under Fume Hood Cabinets

Tray	29950	15 Gal	20 1/8" x 18 1/8" (511 x 460)	4/2	25993
Sump Liner	-	13, 15 Gal	20 1/8" x 16 5/16" (511 x 430)	4/2	29991
Tray	29951	19 Gal	26 1/8" x 18 1/8" (664 x 460)	6/3	25994
Sump Liner	-	17, 19 Gal	26 1/8" x 16 5/16" (664 x 430)	6/3	29986
Tray	29949	23 Gal	31 1/8" x 18 1/2" (791 x 470)	6/3	29965
Sump Liner	-	23 Gal	31 1/8" x 17 3/8" (791 x 470)	4/2	25939
Tray	29953	31 Gal	44 1/8" x 18 1/8" (1121 x 460)	8/4	25996
Sump Liner	-	27, 31 Gal	44 1/8" x 16 5/16" (1121 x 430)	8/4	29987



25933



29962



29965



Why do customers look to Justrite for special storage solutions? Because we offer cabinets for every need, such as storing emergency supplies and LPG and compressed gas.

Storage/Security Products

They are designed to meet special customer requirements such as including a powerport to keep emergency equipment fully charged and always ready for use.

Quality materials are combined with innovative engineering to create products that offer solid solutions to storage and security issues. The Justrite label is your guarantee of superior value and performance.



Storage Cabinets FOR EMERGENCY PREPAREDNESS

Storage/Security



Be ready during hurricanes, tornadoes, earthquakes, or terrorism attacks

For protected, quick access to emergency supplies during a disaster, this high performance cabinet features a fire resistant design with durable powder paint “emergency orange” finish for high visibility. GloAlert™ glow-in-the-dark labels ensure fast location during power outages. Spacious design includes four adjustable shelves and provides dependable storage for flashlights, radios, respirators, first aid items, and much more.

High quality 3-pt. stainless steel bullet latching system and smooth opening/closing piano hinge doors work first time, every time. Long-lasting design is backed by a 10-year limited warranty. Additional features include U-Loc™ handle with 2 keys and 4 adjustable leveling feet.

PowerPort™ model (860002) has an installed electrical pass-through connection and comes with external 9 foot power cord and 10 amp rated, 6-outlet power strip with 38" cord, for charging walkie talkies, flashlights, etc. inside the cabinet.



Design tested in accordance with ASTM & NFPA time temperature curves



U-Loc™ handle includes double key set and accepts optional padlock and/or tamper resistant tag.

PowerPort™ charges equipment for always-ready use.

Safeguard the public everywhere:

- Factories
- Hospitals
- Airports
- Schools
- Hotels/Resorts
- Office Buildings
- Banks
- Shopping Malls
- Stadiums...



For earthquake/hurricane prone areas, an optional seismic adapter kit is available to secure the cabinet to the wall or floor.



Emergency Supplies:

- | | |
|-----------------------|----------------------|
| Radios | Fire Blanket |
| Walkie Talkies | First Aid Supplies |
| Flashlights/batteries | Duct Tape/Tarps/Rope |
| Megaphone | Rescue Tools |
| Shock Blanket | Emergency Food/Water |

Protective Equipment:

- | | |
|-----------------------|----------------|
| Tyvek® Suits | Gloves |
| Rain Ponchos | Safety Glasses |
| Facemasks/Respirators | Hard Hats |
| Body Wash Towels | |

Emergency Preparedness Cabinets

Description	No. of Shelves	Nom. Dimensions H x W x D (mm)	Ship Wt. Lbs./Kgs.	Model No.
Emergency Cabinet*	4	65" x 43" x 18" (1651 x 1092 x 457)	315/143	860001
Emergency Cabinet w/port*	4	65" x 43" x 18" (1651 x 1092 x 457)	315/143	860002
Seismic Adapter Kit to secure to wall/floor		4" x 48" x 4" (102 x 1219 x 102)	7/3	84000
Padlock Master Lock® No. 5		Shackle 3/8" (10)	2/1	29933
Extra SpillSlope™ Steel Shelf		39 3/8" x 14" (1000 x 356)	10/5	29937
Steel Leg Riser Frame		5 1/4" x 43 3/4" x 18 3/4" (133 x 1111 x 476)	39/14	84002

*For indoor use; not to be used for storage of flammables.



Contents not included



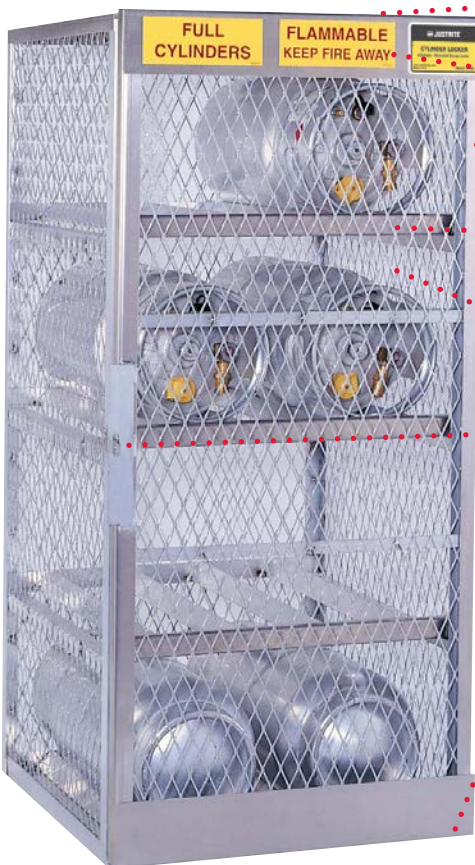


Storage/Security

Cylinder Lockers FOR COMPRESSED GAS

Non-rusting, durable and secure storage for LPG and compressed gas cylinders.

- Weather-resistant, all-welded aluminum construction stands up to abusive outdoor elements – won't rust, discolor or corrode.
- Unique slanted roof design sheds rain and ice.
- Quick-look, wire mesh sides prevent dangerous build-up of flammable gases.
- 66% lighter than steel for easy placement and handling.
- Heavy-gauge aluminum construction is 20% heavier than similar models – the heaviest gauge aluminum locker available. Extruded frame adds exceptional strength.
- Four labels included: (2 warning, 2 identification).
- Ships fully assembled – saves set-up time.



23003

• Sloped roof design sheds water and ice. Solid top reinforces stability.

• Comes complete with warning and full/empty cylinder labels.

• Extruded .125" (3mm) thick, heavy aluminum framework provides superior strength.

• Easy-to-use rack positions cylinders securely and stores 20 and 33 lb. (9 and 15 Kg.) cylinders.

• Heavy, expanded, .065" (1.65mm) thick aluminum mesh panels and all-welded construction resist abusive outdoor elements – won't rust or discolor.

• Padlock lug for security.

Aluminum's long lasting durability keeps your gas cylinders safe and your property looking clean.

Ships fully assembled to save on set-up time. Weighs 66% lighter than steel – costs less to ship and easier to position.

• A pre-drilled hole at each corner accepts 1/2" (12.7mm) anchor bolts for maximum security and stability.

Cylinders stay clear of ground with heavy-duty bottom rack on horizontal locker or strong floor plate on vertical storage locker.

11 modular styles to choose from!



Horizontal 4 Cylinders 23001



Horizontal 6 Cylinders 23002



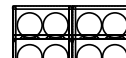
Vertical 4 Cylinders 23009



Vertical 8 Cylinders 23010



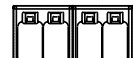
Horizontal 8 Cylinders 23003



Horizontal 12 Cylinders 23004



Vertical 5 to 10 Cylinders 23006



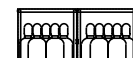
Vertical 16 Cylinders 23011



Horizontal 16 Cylinders 23005



Combination Locker Vertical 5-10 Cylinders and Horizontal 8 Cylinders 23008



Vertical 10 to 20 Cylinders 23007

Cylinder Lockers FOR COMPRESSED GAS



Gives an organized look to expanded multi-cabinet storage.



23007

Complies with NFPA 58 for LPG storage and OSHA 1910.110 requirements. LPG vertical lockers also comply to Canadian Standards Association CSA-B149.2



23008



23006

The “no rust” solution to safely securing LPG and compressed gas cylinders!

Cylinder Lockers from Justrite offer superior features that make these units extremely durable and easy-to-use. Constructed of 100% welded aluminum – they will not rust, corrode or discolor. Justrite’s expanded .065" (1.65mm) thick metal panels are the strongest in the industry – offering additional resistance to tampering. Welded security lug on front panel door accepts a padlock (not included) for extra security. Heavier gauge aluminum mesh and extruded (not bent) frame add rigidity. All models have an exclusive solid aluminum roof panel that slants toward the back to shed water and ice. Eleven modular styles provide an efficient, attractive solution to expanded, multi-cabinet storage.

Aluminum Cylinder Lockers

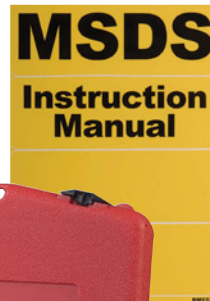
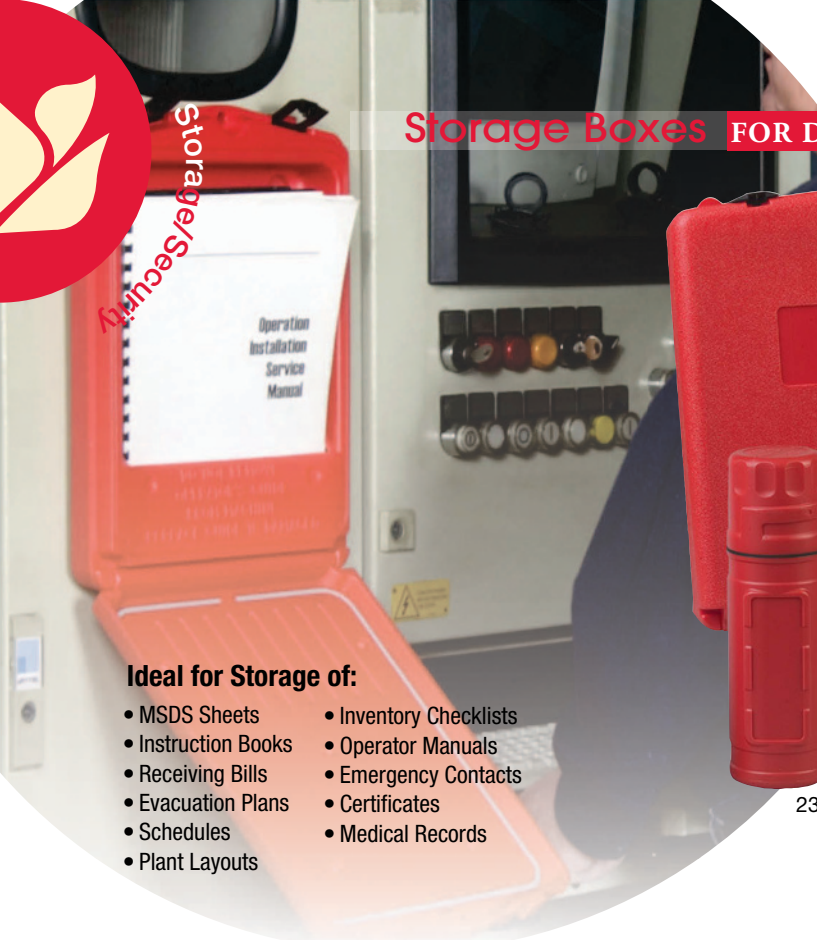
Locker Description	Cylinder Type	Capacities	Dimensions H x W x D (mm)	Ship. Wt. Lbs./Kgs.	Model No.
4-cylinder Horizontal	LPG	Four 20 or 33 lb. cylinders	33 ¹ / ₂ " x 30" x 32" (851 x 762 x 813)	79/36	23001
6-cylinder Horizontal	LPG	Six 20 or 33 lb. cylinders	49 ¹ / ₂ " x 30" x 32" (1257 x 762 x 813)	97/44	23002
8-cylinder Horizontal	LPG	Eight 20 or 33 lb. cylinders	65" x 30" x 32" (1651 x 762 x 813)	114/52	23003
12-cylinder Horizontal	LPG	Twelve 20 or 33 lb. cylinders	49 ¹ / ₂ " x 60" x 32" (1257 x 1524 x 813)	178/81	23004
16-cylinder Horizontal	LPG	Sixteen 20 or 33 lb. cylinders	65" x 60" x 32" (1651 x 1524 x 813)	211/96	23005
4-cylinder Vertical	LPG	Four 20 or 33 lb. cylinders	33 ¹ / ₂ " x 30" x 32" (851 x 762 x 813)	88/40	23009
8-cylinder Vertical	LPG	Eight 20 or 33 lb. cylinders	65" x 30" x 32" (1651 x 762 x 813)	95/43	23010
16-cylinder Vertical	LPG	Sixteen 20 or 33 lb. cylinders	65" x 60" x 32" (1651 x 1524 x 813)	204/93	23011
10-cylinder Vertical	Compressed Gas	Up to 10 cylinders	65" x 30" x 32" (1651 x 762 x 813)	102/46	23006
20-cylinder Vertical	Compressed Gas	Up to 20 cylinders	65" x 60" x 32" (1651 x 1524 x 813)	187/85	23007
Combo Horizontal & Vertical	LPG & Compressed Gas	Up to 8 Horizontal and 10 Vertical cylinders	65" x 60" x 32" (1651 x 1524 x 813)	198/90	23008





Storage/Security

Storage Boxes FOR DOCUMENTS



Label pack 23310 included with each storage box

Ideal for Storage of:

- MSDS Sheets
- Inventory Checklists
- Instruction Books
- Operator Manuals
- Receiving Bills
- Emergency Contacts
- Evacuation Plans
- Certificates
- Schedules
- Medical Records
- Plant Layouts



Reliable protection for important papers – at your fingertips!

Keep important manuals and papers secure and readily available to users while protecting them from moisture and dirt with a Document Storage Box. Weather resistant polyethylene case is durable and rustproof. Each has a smooth area to add your own labels for easy identification of contents or use the label pack provided. Bright red color is highly visible.

All sizes come with heavy-duty double sided tape for easy installation. Four built-in mounting holes on medium and large sized units provide added mounting options. Affix to machinery, cabinets, equipment, walls or anywhere you need protected document storage. Large size accepts MSDS binder for organized, easy access – indoors or out. Both medium and large sized units accept padlock when security is a concern. Lockable units can be used for secure transport of sensitive documents such as medical records.

Medium sized units are either top opening (flip top) or front opening with easy snap latches.



Heavy-duty double sided tape is provided for mounting on surfaces that should not be penetrated by hardware such as safety cabinets.

Keeps MSDS documents for compliance with OSHA 29 CFR 1910.1200.

Document Storage Boxes

Description	Approx. Interior Dimensions	Exterior Dimensions	Lock Hole	Qty Per	Model
	H x W x D (mm)	H x W x D (mm)	Dia.	Master Ctn.	Number
Medium Top Opening	11 ¹ / ₂ " x 8 ³ / ₄ " x 1 ⁵ / ₈ " (292 x 222 x 41)	12 ¹ / ₂ " x 10 ¹ / ₄ " x 2 ¹ / ₄ " (318 x 260 x 57)	1/4"	20	23303
Medium Front Opening	12 ¹ / ₄ " x 8 ⁵ / ₈ " x 1" (311 x 219 x 25)	14 ¹ / ₂ " x 11" x 2 ¹ / ₈ " (368 x 279 x 54)	3/8"	20	23304
Tube Twist on Lid	12" H x 3" DIA (305 x 76)	12 ¹ / ₂ " H x 3 ¹¹ / ₁₆ " OD (318 x 94)	N/A	20	23305
Large Front Opening	13 ¹ / ₄ " x 10 ³ / ₄ " x 2 ¹ / ₄ " (337 x 273 x 57)	15 ³ / ₄ " x 13 ¹ / ₈ " x 3 ⁹ / ₁₆ " (400 x 333 x 90)	3/8"	10	23306
Label Pack (4 yellow labels: 2 blank and 2 printed - MSDS and Instruction Manual)			N/A	20	23310

NOTE: Distributor sales in Master Carton quantity packs only.



Safety cans are a necessary part of compliance for safety in the workplace.

Safety Containers

As an industry leader, Justrite offers a vast selection of styles and sizes, options and accessories to create a variety of safety containers that address all of your work needs. Each one starts with quality materials, superior workmanship and rigorous testing so it will stand up to years of hard use. Justrite containers meet the standards of OSHA, are FM approved and/or listed by UL. Justrite also backs its steel Type I and Type II AccuFlow™ safety cans with an exclusive Ten-Year Warranty.



Safety Containers





100% Leak Tested

Backed by our
10 Year
Limited Warranty

Safety and Quality Assurance

The potential for disaster when handling flammable liquids demands serious solutions for protection. Just one gallon of vaporized gasoline can explode with the same force as twenty sticks of dynamite. Justrite set the standards for safety and backs them with the toughest approvals out there ... including FM Global and/or Underwriters Laboratories. An exclusive Ten-Year Warranty is your assurance of getting the best when you buy Justrite®.

Safety Cans serve several critical functions:

- Safely contain hazardous liquids and control vapors to reduce the risk of fire, protecting both personnel and facilities.
- Offer compliance with federal OSHA regulations and state and local fire codes.
- Improve efficiency with ease-of-use features which enhance pouring and filling operations.

Virtually every place of business has occasion to use flammable or combustible liquids. Gasoline, chemicals, solvents, and a variety of other hazardous liquids are found in varying amounts and locations. Whereas these liquids are relatively commonplace, it is important to understand the dangers they present and the special storage and handling procedures required to ensure safe usage. Reviewing the Material Safety Data Sheet (MSDS) helps determine liquid characteristics and recommended safety practices.

Accidents and fire risks can be minimized by using proper safety equipment. NFPA is specific on what is required of a safety can in order for it to perform as expected under fire conditions. The basic purpose of a safety can is the control of flammable vapors, while providing a convenient means of carrying, dispensing and storing up to five gallons (19L) of flammable liquid.

NFPA Code 30 3.3.44 and [OSHA 1910.106(a)(29)] define a safety can as: "A listed (approved) container of not more than 5.3 gal (20L) capacity having a spring-closing lid and spout cover and so designed that it will safely relieve internal pressure when subjected to fire exposure."

A safety can is designed to specifically eliminate one or more of the elements needed for a fire to start: heat, oxygen and fuel. These elements are the "legs" of a fire triangle. The fire triangle demonstrates the three basic elements that must be present simultaneously to support a fire.



Effective control of any one of these elements with a Justrite Safety Can eliminates the chance of fire.

Triangle Leg:	Is Controlled by:
Heat	Flame Arrester, Self-close Lid
Fuel	Self-close Lid, Leaktight Gasketed Lid
Oxygen	Leaktight Gasketed Lid

Heat can be produced from many ignition sources, including mechanical sparks, static electricity, frayed wiring, a lit match or cigarette, or a portable heater. Heat is effectively controlled with a dual-density flame arrester and a self-closing, leaktight lid.

The presence of oxygen is obvious in the air we breathe. Fuel can be a combustible or flammable liquid such as gasoline. These are controlled with a leaktight, gasketed lid to ensure outside heat sources and oxygen cannot get in (and the flammable vapors and fuel remain inside). In other words, when not being used, the lid on the can automatically closes. The spring-loaded, self-closing lid includes a gasket to help keep it airtight and leaktight. Each and every Justrite safety can is 100% tested under pressure to guarantee leakproof construction.

As an added measure of protection, safety cans offer positive pressure relief, meaning they automatically vent between 3 and 5 psig (0.2 and 0.35 bar). This is important to prevent rupture (or explosion) in the event of a fire. The flame arrester prevents fire "flashback" when the can is venting.

All Justrite safety cans undergo rigorous testing requirements by independent third party agencies. Most cans have received certification from FM Global (FM approved) and Underwriters Laboratories (UL/ULC listed). Justrite offers an exclusive Ten-Year Warranty on all safety cans. Let Justrite Safety Cans help you meet all your needs for flammable liquid dispensing and containment.



Safety Containers FOR FLAMMABLES

Safety Containers



Complies with OSHA 29 CFR 1910.106 & NFPA Code 30 requirements
 FM approved; UL/ULC listed. Accepted container under CARB.

Full-fisted, rounded grip doesn't cut into hand -makes it comfortable to pour and carry heavy loads of 60 lbs. (27Kgs.) or more.

Positive pressure relief cap automatically vents at between 3 and 5 psig (0.2 and 0.35 bar) to prevent rupture (or explosion) in event of fire.

Spring-loaded, self-closing lid controls vapors and automatically closes after filling or pouring to guard against dangerous spillage. Leaktight lid is fitted with a long life gasket.

100% LEAK-TESTED

Each and every container is tested under pressure to guarantee leakproof construction. Rigorous drop-testing from three feet onto a concrete surface further tests the can's integrity and offers an additional measure of assurance that the container meets Justrite's high performance standards.

100% LEAD-FREE STEEL BODY AND HANDLE

Rugged 24-gauge premium coated steel construction is chemically-resistant to handle gasoline, diesel fuel, kerosene and a variety of other chemicals.

Durable, high gloss powder paint finish resists solvents, acids and alkalis and minimizes the effects of corrosion and humidity. In abusive environments, the special paint formulation with extra UV protectant resists fading. Hardness factor stands up to rough use for extended service life.

Yellow banding carries a large ID zone for content identification and trilingual warning in English/Spanish/French.

Reinforcing ribs strengthen the side walls for extra "bumper guard" protection in tough environments.

EXCLUSIVE TEN-YEAR WARRANTY

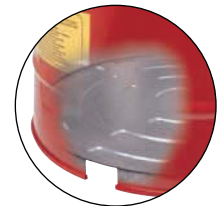
Double lock seams at base and top offer four thicknesses of steel for extra "bumper guard" protection against accidental bumps and bangs. Heavy steel spout is welded to dome for a high resistance to nicks or dents.



Corrosion resistant stainless steel flame arrester within the fill/pour spout dissipates heat to prevent flashback ignition and guards against the potential for fire and bomb-like explosion while providing faster liquid flow. Full length allows secure, easy insertion of gas nozzle when filling.



Wide free-span opening on lid makes it easier to fill.



Half-inch (13mm) raised bottom resists accidental punctures when placed on uneven surfaces and doubles as a grip lip for support when pouring. Unique echo-patterned rib design offers additional strength and rigidity.

Easy to fill!

Three styles – one is perfect for your application!

Easy to use!



Type I Safety Can

An economical choice for flammables with the advantage of a comfortable swinging handle for easy carrying, and a unique counterbalance design which leverages the weight of the liquid against the opening mechanism for effortless pouring. See page 49.



Type II AccuFlow™ Safety Can

This Type II can has a rounded comfort handle with Safe-Squeeze® trigger for fast, controlled pouring and an added ergonomic lift lever for easy filling. A flexible hose on the pour spout provides greater accuracy for pouring into small openings. See page 52.



Type II D.O.T. Safety Can

All the great features of the easy-to-use Type II AccuFlow™ with added features for D.O.T. compliance. Single hold-down bracket makes changing from pouring to transport mode a snap. Heavy roll bars protect mechanism. See page 55.

Containers to meet your needs!

Choosing the right tool for the job is important. That's why Justrite offers a diversity of styles and sizes in safety cans and specialty containers. These products are designed to suit specific needs and perform day-in and day-out to enhance workflow and protect property and personnel. Discover the right one for your job.

All Justrite containers are designed to meet applicable codes and regulations, so you can be assured you're always in compliance. Most have been tested by FM Global and/or Underwriters Laboratories – your additional assurance they will perform to design specifications.



Dispensing Containers

Application Need:

Filling and pouring of flammables into larger openings	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Added pouring convenience on Type I cans	✓									
Smoother pouring of flammables into smaller openings	✓	✓		✓	✓	✓			✓	✓
Space saving handling and storage of flammables	✓	✓							✓	✓
Use with kerosene			✓	✓					✓	✓
Use with diesel fuel		✓			✓	✓			✓	✓
Use with oils						✓	✓			
Over-the-road transport and dispensing of flammables								✓		
Wider chemical compatibility range									✓	✓
Controlled transfer of flammables for Laboratories										✓
Reagent grade solvents or highest purity liquids								✓	✓	
Controlled dispensing directly on small components										✓
Protection of glass lab bottles										✓



Collection Containers

Application Need:

	Quick-Disconnect Cans	Liquid Disposal Cans	Biohazard Waste Cans	Oily Waste Cans	Smokers Cease-Fire® Receptacles	Steel Cease-Fire® Ash & Butt Receptacles	Self-Closing Drum Covers	Drain Cans	Drum Cover with Gasket
Safe collection of HPLC waste and other process collection	✓								
Safe accumulation of waste liquids	✓	✓						✓	
Safe collection of biohazard waste			✓						
Safe collection of solvent-soaked rags and wipes				✓				✓	
Easy maintenance and safe collection of cigarette butts				✓	✓				
Safe collection of papers, solvent-free combustibles, and trash					✓	✓			
Use with open head drums and collection of combustible trash						✓		✓	
Safe, easy collection of used solvent from parts washing equipment							✓		



Type I Safety Cans
Economical steel can with a single spout for filling and counter-balanced pouring of flammable liquids.
Page 49



Type II Safety Cans
Convenient two-spout design allows one larger opening for filling and one opening with a hose for smooth, accurate pouring.
Page 52



D.O.T. Safety Cans
Approved by the department of transportation for over-the-road transport of flammables.
Page 55



Polyethylene Safety Cans
High-density polyethylene safety cans won't rust, dent, crack or peel. Round or space-saving oval.
Page 56



Laboratory Safety Cans
Steel or polyethylene with choice of faucets for liquid dispensing.
Page 58



Quick-Disconnect Safety Disposal Cans
Safety can with fittings to connect directly to your system to collect waste liquids. Ideal for HPLC.
Page 63



Liquid Disposal Cans
Wide-mouth polyethylene cans safely collect corrosive and flammable wastes. Fixed position handle allows lid to stay open for easy collection.
Page 68



Oily Waste Cans
Convenient, safe waste can for solvent-soaked rags. Prevents spontaneous combustion due to heat buildup.
Page 70



Cease-Fire® Waste Receptacles
The safe, simple answer to the collection of solvent-free combustibles and paper waste.
Page 74



Safety Containers



Safety cans allow for the addition of oil additives for two cycle engines

Type I Safety Cans are easy-to-fill and easy-to-use, and the economical choice for flammables.

Compliant Type I Safety Cans are designed with a single spout for filling and pouring. The self-closing, leakproof lid controls vapors and provides security from spills and leaks. Unique counterbalanced, ergonomic design with rounded full-fisted handle offers gravity-assisted pouring. All models are equipped with an FM-tested, full length, chemical resistant stainless steel flame arrester which reliably dissipates heat to stop flashback ignition. The longer length allows secure insertion of gas nozzle for easy filling. To protect against rupture or explosion, positive pressure relief mechanism automatically vents between 3 and 5 psig (0.2 and 0.35 bar). Smaller capacity cans offer a trigger release handle; while larger capacities have a swinging, rounded handle to greatly ease carrying heavier loads.

Heavy-duty, high-grade coated, lead-free, steel construction features special reinforcing ribs to strengthen sidewalls for extra "bumper guard" protection. Finished in a tough powder coat paint, Justrite cans resist chemicals and stand up to heavy abuse. They meet OSHA and NFPA requirements, are certified by FM, UL/ULC, and TÜV. They are accepted under California Air Resource Board (CARB) regulations. All carry an exclusive Justrite Ten-Year Warranty.

Trigger Handle



Leading the Advancement of Safety

UNIQUE COUNTERBALANCE DESIGN
On safety cans with capacities over one quart, Justrite's unique counterbalance design offers a full-fisted grip on a swinging handle for effortless pouring. Justrite's ergonomic design leverages the weight of liquid against the opening mechanism – making it the easiest-to-use can when handling full containers.

Swinging Handle



7150100

7125100

7120100

7110100

*See page 8 for Regulation Key.



Type I Cans FOR FLAMMABLES

Counterbalance engineering offers easy, safe handling of flammable liquids.

- Fully compliant – meets OSHA and NFPA Code 30
- Passes independent rigorous testing – FM approved, UL/ULC listed, and TÜV certified. All are accepted under CARB
- Self-closing lid controls vapors and spills
- Full length, chemically resistant stainless steel flame arrester dissipates heat to prevent flashback ignition. Longer length allows easy, secure placement of gas nozzle
- Large ID Zone identifies contents to reduce misuse or to designate department, shift or crew
- Leakproof, positive pressure relief cap automatically vents to prevent rupture or explosion
- Rounded steel comfort handle doesn't cut into hand
- Premium 24-gauge coated steel body and handle for maximum durability and chemical resistance
- Large 1/2" (13mm) grip lip along bottom helps support pouring
- Reinforcing ribs strengthen side walls for extra "bumper guard" protection
- Double-lock seams provide four thicknesses of steel to guard against bumps and bangs
- Durable, high-gloss powder paint finish resists solvents, corrosion and humidity
- Trilingual warning label in English/Spanish/French
- 100% tested to guarantee leakproof construction
- Quality backed by exclusive Ten-Year Warranty



Safety Containers



7150110



11089



11202Y



Poly-funnel folds down for filling and storage!

To aid pouring into smaller openings, this two-position funnel easily attaches to Type I steel safety cans. Large rounded bowl provides protection from splashing and spillage. Innovative hinged design allows you to fill or pour from the can without removing the funnel and takes up less space during storage. Durable polypropylene material holds up to heavy use.

Type I Red Safety Cans for Flammables

Description and Capacity	Dimensions Outer Dia. x H (mm)	Approv./Lstg. Regulation*	Model No.
Small Capacity Trigger Handle Type I Cans			
1 pint (0.5L) Steel Safety Can	4 ³ / ₈ " x 6 ³ / ₄ " (117 x 172)	FM,UL/ULC,TÜV	10001
1 quart (1L) Steel Safety Can	4 ³ / ₈ " x 8 ¹ / ₄ " (117 x 210)	FM,UL/ULC,TÜV	10101
1 gallon (4L) Steel Safety Can	7 ¹ / ₄ " x 11 ¹ / ₂ " (184 x 292)	FM,UL/ULC	10301
Larger Capacity Swinging Handle Type I Cans			
1 gallon (4L) Steel Safety Can	9 ¹ / ₂ " x 11" (241 x 279)	FM,UL/ULC,TÜV	7110100
1 gallon (4L) Steel Safety Can w/11202Y Funnel	9 ¹ / ₂ " x 11" (241 x 279)	**FM,UL/ULC,TÜV	7110110
2 gallon (7.5L) Steel Safety Can	9 ¹ / ₂ " x 13 ³ / ₄ " (241 x 349)	FM,UL/ULC,TÜV	7120100
2 gallon (7.5L) Steel Safety Can w/11202Y Funnel	9 ¹ / ₂ " x 13 ³ / ₄ " (241 x 349)	**FM,UL/ULC,TÜV	7120110
2 1/2 gallon (9.5L) Steel Safety Can	11 ³ / ₄ " x 11 ¹ / ₂ " (298 x 292)	FM,UL/ULC,TÜV	7125100
2 1/2 gallon (9.5L) Steel Safety Can w/11202Y Funnel	11 ³ / ₄ " x 11 ¹ / ₂ " (298 x 292)	**FM,UL/ULC,TÜV	7125110
5 gallon (19L) Steel Safety Can	11 ³ / ₄ " x 16 ⁷ / ₈ " (298 x 429)	FM,UL/ULC,TÜV	7150100
5 gallon (19L) Steel Safety Can w/11202Y Funnel	11 ³ / ₄ " x 16 ⁷ / ₈ " (298 x 429)	**FM,UL/ULC,TÜV	7150110

** Approvals apply to safety can

Funnel Attachments for Type I Steel Safety Cans

Description	Dimensions Outer Dia. x L (mm)	Model No.
Bolt-on Funnel with Galvanized Hose; for Steel Cans only	1" x 14" (25 x 356)	11089
Polypropylene Funnel; for Steel Cans only sizes 1 gallon (4L) and above	1/2" x 11 ¹ / ₄ " (13 x 286)	11202Y

*See page 8 for Regulation Key.

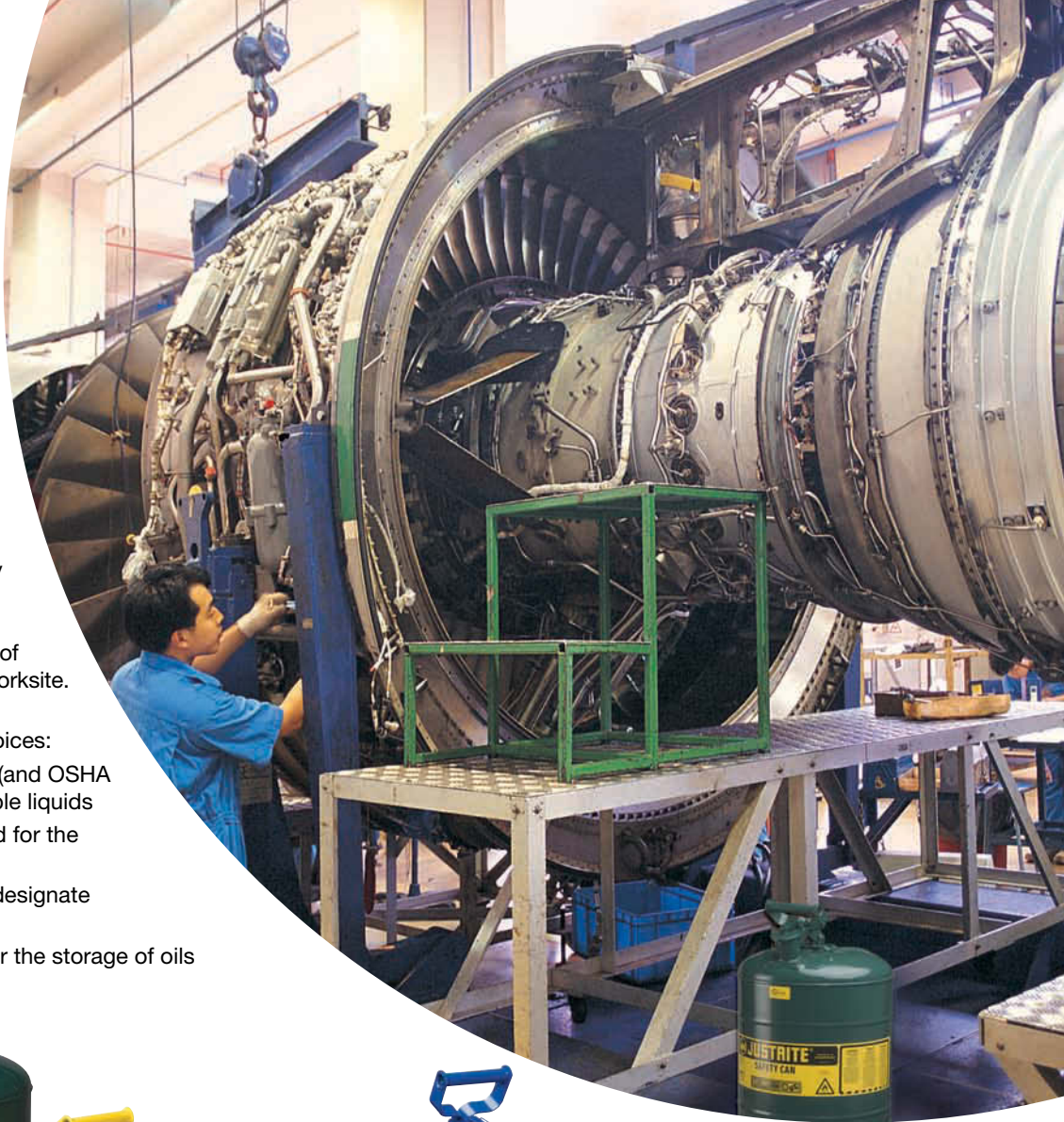


Use color to help designate contents and segregate liquids.

Type I safety cans are available in a variety of colors that are suitable for the storage of flammable liquids. Now it's easy to differentiate between various types of liquids and avoid costly errors when more than one type of liquid is needed at a particular worksite.

Some commonly used color choices:

- Red is the most widely used (and OSHA required) choice for flammable liquids
- Blue cans are frequently used for the storage of kerosene
- Yellow cans can be used to designate the storage of diesel fuel
- Green cans are often used for the storage of oils



7150300, 7150400, 7150200

7110200

7120300

7125400

Optional Colors for Type I Safety Cans

Description and Capacity	Dimensions Outer Dia. x H (mm)	Approv./Lstg. Regulation*	Yellow	Blue	Green
			Model No.	Model No.	Model No.
1 pint (.5L) Steel Safety Can	4 ³ / ₈ " x 6 ³ / ₄ " (117 x 172)	FM,UL,ULC,TÜV	10011	-	-
1 quart (1L) Steel Safety Can	4 ³ / ₈ " x 8 ¹ / ₄ " (117 x 210)	FM,UL,ULC,TÜV	10111	-	-
1 gallon (4L) Steel Safety Can	9 ¹ / ₂ " x 11" (241 x 279)	FM,UL,ULC,TÜV	7110200	7110300	7110400
1 gallon (4L) Steel Safety Can w/Funnel	9 ¹ / ₂ " x 11" (241 x 279)	*FM,UL,ULC,TÜV	7110210	7110310	7110410
2 gallon (7.5L) Steel Safety Can	9 ¹ / ₂ " x 13 ³ / ₄ " (241 x 349)	FM,UL,ULC,TÜV	7120200	7120300	7120400
2 gallon (7.5L) Steel Safety Can w/Funnel	9 ¹ / ₂ " x 13 ³ / ₄ " (241 x 349)	*FM,UL,ULC,TÜV	7120210	7120310	7120410
2½ gallon (9.5L) Steel Safety	11 ³ / ₄ " x 11 ¹ / ₂ " (298 x 292)	FM,UL,ULC,TÜV	7125200	7125300	7125400
2½ gallon (9.5L) Steel Safety Can w/Funnel	11 ³ / ₄ " x 11 ¹ / ₂ " (298 x 292)	*FM,UL,ULC,TÜV	7125210	7125310	7125410
5 gallon (19L) Steel Safety Can	11 ³ / ₄ " x 16 ⁷ / ₈ " (298 x 429)	FM,UL,ULC,TÜV	7150200	7150300	7150400
5 gallon (19L) Steel Safety Can w/Funnel	11 ³ / ₄ " x 16 ⁷ / ₈ " (298 x 429)	*FM,UL,ULC,TÜV	7150210	7150310	7150410

* Approvals apply to safety can

*See page 8 for Regulation Key.



Exclusive, vented Type II AccuFlow™ manifold with Safe-Squeeze® trigger handle provides the fastest, smoothest, most controlled pouring of any Type II safety can

Protection plus advanced performance

when handling volatile fuels, chemicals, and solvents.



Flexible 9" (229mm) hose, offers targeted pouring into small openings while providing a ground path to prevent static sparks when a grounding wire is used



Quick-fill port on Type II AccuFlow™ features an ergonomically designed lift lever that opens wide for easy filling



Extra capacity in all cans accommodates oil additives for two cycle engines



Half-inch (13mm) grip lip along bottom supports pouring and resists accidental punctures when placed on uneven surfaces



Large ID zone permits user labeling to avoid misuse, mishaps with incompatible mixtures, or to identify owner or department



Stainless Steel flame arrester stops flashback ignition, provides faster liquid flow, and offers superior chemical and corrosion resistance. Long 3-1/2" (88mm) length for safe, secure insertion of gas nozzle

Comfortable, rounded handle doesn't cut into hand

Leakproof, positive pressure relief lid automatically vents to prevent rupture or explosion. It is spring-loaded to self-close controlling vapors and spills

100% leak tested and fully compliant

Trilingual warning label

Reinforcing ribs strengthen walls and reduce denting

Double lock seams at base & top offer four thicknesses of steel for extra "bumper guard" protection

Exclusive 10-year limited warranty

Type II **AccuFlow™**

Air displacement vent for smooth liquid flow

Patented design

Lead-free steel construction for long service life.

100% steel body and handle constructed of 24-gauge galvanized steel finished in an environmentally friendly, tough powder paint that resists solvents and stands up to abuse

Complies with OSHA & NFPA requirements. Accepted container under CARB. FM approved; UL & ULC listed, and TÜV certified.



Safety Containers

Type II AccuFlow™ Cans FOR FLAMMABLES

Type II AccuFlow™ Cans combine safety with maximum convenience when handling flammables.



Compliant Type II AccuFlow™ Safety Cans

offer additional convenience with two openings; top opening with ergonomically designed lift lever for easy filling, and a second opening equipped with a flexible metal hose for targeted pouring into small apertures. The hose also provides a safe bonding path to the receiving vessel. Patented, innovative manifold automatically vents to provide fast, precision, plug-free pouring. Protection features include a long lasting, stainless steel flame arrester which reliably dissipates heat to prevent flashback ignition and a gasketed, self-closing leak tight lid that automatically vents between 3 and 5 psig (0.2 and 0.35 bar) to guard against pressure buildup at elevated temperatures. Warning label with extra large ID zone permits user to identify contents, department location, or individual user name.

Heavy-duty, lead-free coated steel with reinforcing ribs and tough powder paint finish offers exceptional on-the-job durability. Justrite's quality is backed by an exclusive Ten-Year Warranty. All cans meet OSHA and NFPA, are FM approved, UL/ULC listed, TÜV certified, and accepted under CARB.



7225130

7220120

7210120

7250130



Leading the Advancement of Safety

THE WORLD'S MOST WIDELY TRUSTED SAFETY CAN

Justrite Safety Cans help prevent unthinkable disasters everyday... and even in the face of disaster they continue to protect rescue personnel who use them. That's why Justrite donated 800 safety cans that were used in New York during the rescue efforts following September 11, 2001.

Type II AccuFlow™ Red Safety Cans for Flammables

Description and Capacity	Hose Dimensions Outer Dia. x L (mm)	Can Dimensions Outer Dia. x H (mm)	Approv./Lstg. Regulation*	Model No.
1 gallon (4L) Steel Safety Can w/Hose	5/8" x 9" (16 x 229)	9 1/2" x 10 1/2" (241 x 267)	FM,UL/ULC,TÜV	7210120
2 gallon (7.5L) Steel Safety Can w/Hose	5/8" x 9" (16 x 229)	9 1/2" x 13 1/4" (241 x 337)	FM,UL/ULC,TÜV	7220120
2 1/2 gallon (9.5L) Steel Safety Can w/Hose	5/8" x 9" (16 x 229)	11 3/4" x 12" (298 x 305)	FM,UL/ULC,TÜV	7225120
2 1/2 gallon (9.5L) Steel Safety Can w/Hose	1" x 9" (25 x 229)	11 3/4" x 12" (298 x 305)	FM,UL/ULC,TÜV	7225130
5 gallon (19L) Steel Safety Can w/Hose	5/8" x 9" (16 x 229)	11 3/4" x 17 1/2" (298 x 445)	FM,UL/ULC,TÜV	7250120
5 gallon (19L) Steel Safety Can w/Hose	1" x 9" (25 x 229)	11 3/4" x 17 1/2" (298 x 445)	FM,UL/ULC,TÜV	7250130

*See page 8 for Regulation Key.





Easiest, fastest, most controlled liquid flow ever!

- Exclusive, vented AccuFlow™ manifold for the fastest, smoothest, most controlled pouring
- Auto venting, pressure relief cap prevents ruptures from pressure build-up
- Leakproof, self-closing gasketed lid controls vapors and spills
- Chemically resistant, long life stainless steel flame arrester stops flashback ignition
- Offset fill port with ergonomic lift lever makes filling easier than ever
- Easy-to-use Safe-Squeeze® trigger for accurate control of liquid flow
- Extra large ID Zone reduces misuse. Danger warning in three languages
- Flexible 9" (229mm) hose available in two diameters
- Fully compliant – meets OSHA & NFPA Code 30

Award Winner!



Type II AccuFlow™

Patented design offers safe, fast, precision pouring



All can sizes accommodate oil additives for two cycle engines

Rounded comfort handle

Safe-Squeeze® trigger for controlled pouring

Corrosion resistant stainless steel flame arrester provides faster liquid flow while protecting against ignition sources

24-gauge galvanized steel finished in an environmentally friendly, tough powder paint

Large ID zone to identify contents or designate user

Half-inch (13mm) grip lip along bottom supports pouring and resists accidental puncture

Air displacement vent for smooth liquid flow

Ergonomic lift lever opens lid wide for easy filling

Positive pressure relief lid auto vents to prevent rupture or explosion

Leakproof, self-closing gasketed lid controls vapors and spills

9" (229mm) flexible hose for targeted pouring

Trilingual warning label

100% leak tested

Sidewall ribs add rigidity and reduce denting

Double lock seams offer four thicknesses of steel for extra "bumper guard" protection



10-year warranty

Fully compliant – meets OSHA & NFPA

*See page 8 for Regulation Key.



**Fast and accurate pouring
in a variety of safety colors.**

Enjoy the unique benefits of Justrite's Type II AccuFlow™ safety cans in a variety of colors that are suitable for the storage of flammable liquids. Now it's easy to differentiate between liquids when more than one type is used at a particular worksite.

Some commonly used color choices:

- Red is the most widely used (and OSHA required) choice for flammable liquids
- Blue cans are frequently used for the storage of kerosene
- Yellow cans can be used to designate the storage of diesel fuel
- Green cans are often used for the storage of oils



7250220

7225320

7210420

Optional Colors for Type II AccuFlow™ Safety Cans

Description and Capacity	Hose Dimensions Outer Dia. x L (mm)	Can Dimensions Outer Dia. x H (mm)	Approv./Lstg. Regulation*	Yellow Model No.	Blue Model No.	Green Model No.
1 gallon (4L) Steel Safety Can w/Hose	5/8" x 9" (16 x 229)	9 1/2" x 10 1/2" (241 x 267)	FM,UL/ULC,TÜV	7210220	7210320	7210420
2 gallon (7.5L) Steel Safety Can w/Hose	5/8" x 9" (16 x 229)	9 1/2" x 13 1/4" (241 x 337)	FM,UL/ULC,TÜV	7220220	7220320	7220420
2 1/2 gallon (9.5L) Steel Safety Can w/Hose	5/8" x 9" (16 x 229)	11 3/4" x 12" (298 x 305)	FM,UL/ULC,TÜV	7225220	7225320	7225420
2 1/2 gallon (9.5L) Steel Safety Can w/Hose	1" x 9" (25 x 229)	11 3/4" x 12" (298 x 305)	FM,UL/ULC,TÜV	7225230	7225330	7225430
5 gallon (19L) Steel Safety Can w/Hose	5/8" x 9" (16 x 229)	11 3/4" x 17 1/2" (298 x 445)	FM,UL/ULC,TÜV	7250220	7250320	7250420
5 gallon (19L) Steel Safety Can w/Hose	1" x 9" (25 x 229)	11 3/4" x 17 1/2" (298 x 445)	FM,UL/ULC,TÜV	7250230	7250330	7250430

*See page 8 for Regulation Key.

D.O.T. AccuFlow™ Cans FOR FLAMMABLES



ONLY Justrite's D.O.T. AccuFlow™ Safety Cans comply with the Dept. of Transportation AND FM Global.



7350130



7325220



Compliance with Department of Transportation regulations for over-the-road transport of flammables is simpler and more affordable than ever with Justrite's **D.O.T. Compliant AccuFlow™ Safety Cans** – ideal when remote usage of gas fueled equipment is needed.

To prevent vapor release and spills during transport, a hold-down bracket is tethered to the spout and equipped with a big, easy-to-grasp tightening screw. When used for the transport of fuel, the fusible link bracket is easy to engage and guards against content spillage and vapor release as required by D.O.T. The fusible link melts at 165°F (74°C) to prevent dangerous pressure build-up at elevated temperatures. Simply disengage the fusible link bracket when the can is not being used for transportation purposes and the can acts like a normal safety can. AccuFlow's™ exclusive Safe-Squeeze® trigger mechanism opens the piston actuated spout and vacuum release valve for accurate pouring. A release of the handle instantly closes the valve to guard against spills.

Built-in safety features include internal flame arresters to dissipate heat and prevent flashback ignition; leak tight, self-closing lid; automatic venting between 3 and 5 psig (0.2 and 0.35 bar); and heavy roll bars to protect the spout.

Meets D.O.T. and HM-181 requirements. United Nations Approved... UN Marking: 1A1/Y1.2/100. Accepted container under CARB.



Accommodates oil additives for two cycle engines



Transport Mode

To prevent vapor release and spills during transport, a fusible link protected hold-down bracket is tethered to the spout and equipped with an easy-to-grasp tightening screw.



Usage and Fill Mode

Simply disengage the hold-down bracket when the can is not being used for transportation purposes. Tethered magnetic bracket rests on top of can... no small parts to lose!

Type II AccuFlow™ Transport and Dispensing Safety Cans

Description and Capacity	Hose Dimensions Outer Dia. x L (mm)	Can Dimensions Outer Dia. x H (mm)	Approv./Lstg. Regulation*	D.O.T. Red Model No.	D.O.T. Yellow Model No.
2½ gallon (9.5L) D.O.T. Type II Can	5/8" x 9" (16 x 229)	11¾" x 12" (298 x 305)	FM,D.O.T.,UN	7325120	7325220
2½ gallon (9.5L) D.O.T. Type II Can	1" x 9" (25 x 229)	11¾" x 12" (298 x 305)	FM,D.O.T.,UN	7325130	7325230
5 gallon (19L) D.O.T. Type II Can	5/8" x 9" (16 x 229)	11¾" x 17½" (298 x 445)	FM,D.O.T.,UN	7350110	7350210
5 gallon (19L) D.O.T. Type II Can	1" x 9" (25 x 229)	11¾" x 17½" (298 x 445)	FM,D.O.T.,UN	7350130	7350230

*See page 8 for Regulation Key.



Choose Type I Nonmetallic Safety Cans when dent and chemical resistance are most important.

Type I Nonmetallic Safety Cans are constructed of high density polyethylene which offers distinct advantages over steel models. They are inert so they stand up to tough acids and corrosives, as well as heat. Poly cans are dent, puncture and chip resistant – and their color is integral to the can. Hardware and internal flame arrester are stainless steel for maximum chemical resistance. Two size options allow you to make the most of storage space and accommodate highly corrosive or high purity liquids.

Only Justrite nonmetallic safety cans are designed and manufactured with a unique patented, conductive, current-carrying carbon insert imbedded into the rib of the container, completing a ground path between the cover assembly and the flame arrester in the spout. When used with a grounding strip, this provides proper grounding and prevents the creation of an arc during filling or pouring.

All Justrite nonmetallic Type I cans are FM approved. The self-close cap, pressure relief mechanism and stainless steel flame arrester work together to prevent ignition sources from entering without restricting liquid flow in or out of the can.



Grounding with antistatic wires

Patented, conductive, current-carrying carbon insert embedded into the rib of the container completes a grounding path between the cover assembly and the flame arrester in the spout. When used with antistatic wires, this provides proper grounding and prevents the creation of an arc during filling or pouring.



Featuring stainless steel flame arrester and hardware for maximum chemical and corrosion resistance

Nonmetallic Type I Cans for Flammables

Description and Capacity	Hardware	Dimensions Outer Dia. x H (mm)	Approx./Lstg. Regulation*	Red Model No.
2 1/2 gallon (9.5L) Polyethylene Round Safety Can	Stainless Steel	10 3/4" x 14 1/4" (273 x 362)	FM, UL	14261
5 gallon (19L) Polyethylene Round Safety Can	Stainless Steel	12 3/4" x 16" (324 x 406)	FM, UL	14561

These models are also covered under New York City Approval No. 4448.
Note: UL Listing has been applied for.

Because of the complex nature of chemicals please see inside back cover regarding chemical compatibility.

*See page 8 for Regulation Key.

Safety Containers FOR FLAMMABLES



Leading the Advancement of Safety

100% TESTED

Each and every Justrite steel and polyethylene safety can is tested under pressure to guarantee leakproof construction – offering an extra measure of assurance that the container meets Justrite’s exacting standards to cover the most demanding needs.



Patented Carbon Insert

Carbon insert creates a grounding path between the cover assembly and the flame arrester in the spout.



Featuring stainless steel flame arrester and hardware for maximum chemical and corrosion resistance



14160

14065

12162

Space-saving, **Type I Oval Polyethylene Safety Cans** with stainless steel hardware increase shelf storage capacity by 30%! Trigger mechanism enables the pouring of small quantities of liquid. Leaktight, self-closing cap prevents spillage and automatically vents to guard against explosion. Stainless steel flame arrester protects against external heat sources. Justrite’s unique design includes a patented, current-carrying, carbon insert imbedded into the can for proper grounding. White poly cans offer liquid level visibility of dark colored chemicals.

Oval Nonmetallic Type I Cans for Flammables

Description and Capacity	Hardware	Dimensions W x L x H (mm)	Approv./Lstg. Regulation*	Red Model No.	White Model No.
1/2 gallon (2L) Oval Polyethylene Safety Can	Stainless Steel	4 ⁵ / ₈ " x 7 ⁵ / ₈ " x 9 ¹ / ₂ " (117 x 194 x 241)	FM	14065**	12163
1 gallon (4L) Oval Polyethylene Safety Can	Stainless Steel	4 ⁵ / ₈ " x 7 ⁵ / ₈ " x 12 ³ / ₄ " (117 x 194 x 324)	FM	14160**	12162

** These models are also covered under New York City Approval No. 4448.

*See page 8 for Regulation Key.





Type I Poly Cans FOR LABORATORIES

A broad selection of products created specifically for the lab professional.

The demanding environment of today's laboratories require compliant safety containers that are specially designed for high chemical resistance and offer superior mechanisms that will provide years of safe, precise filling and pouring.



11201



14160 Safety Can with 11201 Funnel



14411

Accessories for Nonmetallic Type I Safety Cans

Description	Dimensions		Model No.
	Outer Dia. x L (mm)		
Polyethylene Pour Funnel for 14065 and 14160 Safety Cans	-		11201
Bolt-on Funnel with Galvanized Hose for Nonmetallic Type I Safety Cans	1" x 13 ¹ / ₂ " (25 x 343)		14411

Steel Laboratory Safety Cans offer reliable dispensing features at an economical price.

Steel Laboratory Safety Cans have all the benefits of Justrite's Type I cans, plus added features to make these the choice of lab professionals for safe dispensing of hazardous liquids into test tubes, small flasks and beakers. Fill spouts have self-close pressure relief caps and stainless steel flame arresters. These cans also feature a vacuum relief valve within the lid for smooth liquid flow. Self-closing faucets provide trouble-free dispensing. Cans fitted with smaller faucet

No. 08540 offer easier dispensing in lab environments, while faucet No. 08902 is better suited for heavy, industrial use.

Shelf Cans have a faucet mounted two inches above the bottom to eliminate the need to lift the cans during dispensing.

Tilt Cans have a faucet on top and the can rests in a sturdy metal cradle. Cradle base measures 13¹³/₁₆" x 14" (351mm x 356mm).



7150146



7150250



7150156

7150140

Steel Safety Cans for Laboratories

Description and Capacity	Can Dimensions Outer Dia. x H (mm)	Approv./Lstg. Regulation*	Color	
			Red Model No.	Yellow Model No.
2.5 gallon (9.5L) Safety Shelf Can with Bottom Faucet 08540	11 ³ / ₄ " x 11 ¹ / ₂ " (298 x 292)	FM	7225140	7225240
2.5 gallon (9.5L) Safety Shelf Can with Bottom Faucet 08902	11 ³ / ₄ " x 11 ¹ / ₂ " (298 x 292)	FM	7225150	7225250
5 gallon (19L) Safety Shelf Can with Bottom Faucet 08540	11 ³ / ₄ " x 16 ⁷ / ₈ " (298 x 429)	FM	7150140	7150240
5 gallon (19L) Safety Shelf Can with Bottom Faucet 08902	11 ³ / ₄ " x 16 ⁷ / ₈ " (298 x 429)	FM	7150150	7150250
5 gallon (19L) Tilt Safety Can with Top Faucet 08540 and Stand	11 ³ / ₄ " x 15 ⁷ / ₈ " (298 x 403)	FM	7150146	-
5 gallon (19L) Tilt Safety Can with Top Faucet 08902 and Stand	11 ³ / ₄ " x 15 ⁷ / ₈ " (298 x 403)	FM, UL	7150156	-
5 gallon (19L) Safety Can with Top Faucet 08540	11 ³ / ₄ " x 15 ⁷ / ₈ " (298 x 403)	FM	7150147	-
5 gallon (19L) Safety Can with Top Faucet 08902	11 ³ / ₄ " x 15 ⁷ / ₈ " (298 x 403)	FM	7150157	-

*See page 8 for Regulation Key.



Nonmetallic Safety Cans offer reliable dispensing for even the most corrosive liquids.

Nonmetallic Laboratory Safety Cans have all the benefits of Justrite's Type I polyethylene safety cans, with the addition of a self-closing faucet for easy dispensing. All fill spouts have a pressure relief cap with stainless steel flame arrester. Top of can features stainless steel hardware for maximum corrosion resistance and long life. Five gallon sizes also feature a vacuum relief valve in the lid for smooth liquid flow. Justrite's unique patented, current-carrying carbon insert imbedded into the container allows for proper grounding (see page 56 for example).

Nonmetallic Shelf Cans have a faucet that is mounted two inches above the bottom to eliminate lifting the cans during dispensing.

Nonmetallic Tilt Cans have faucet on top and the can rests in a sturdy metal cradle.



Leading the Advancement of Safety

MARKET-LEADING IDEAS

The first manufacturer to introduce polyethylene safety cans in the market, Justrite continuously leads the way in offering new products to meet the changing demands of your workplace.

Nonmetallic Safety Cans for Laboratories

Description and Capacity	Can Dimensions Outer Dia. x H (mm)	Approv./Lstg. Regulation*	Red Model No.
1 gallon (4L) Oval Polyethylene Safety Shelf Can with Self-close Stainless Steel Faucet 08919	7 1/4" x 11 1/2" (184 x 292)	FM	14169
5 gallon (19L) Polyethylene Safety Shelf Can with Self-close Brass Faucet 08540	11 1/2" x 17" (292 x 432)	FM	14545
5 gallon (19L) Polyethylene Tilt Safety Can with Self-closing Brass Faucet 08540 and Stand	11 1/2" x 17" (292 x 432)	FM	14535
5 gallon (19L) polyethylene Safety Can with self-close Brass Top Faucet 08540	11 1/2" x 17" (292 x 432)	FM	14540

Dispense from a safety cabinet with ease.

Dispensing Shelf allows easy dispensing of liquids from a faucet without having to adjust the can's position on the shelf. Because the shelf is 11" (279mm) deep, it allows the faucet to protrude beyond the shelf so the user can place a vessel beneath it and dispense safely.

Dispensing Shelf

Description	Dimensions W x D (mm)	Model No.
Dispensing Shelf, for use with 30- and 45-gallon Cabinets	39 3/8" x 11" (1000 x 279)	29943



7150140 Shelf Can on 29943 Dispensing Shelf

*See page 8 for Regulation Key.

Self-Close Corrosive Containers for Laboratories

Description and Capacity	Dimensions		Spout	Model No.
	Outer Dia. x H (mm)		Diameter (mm)	
1 gallon (4L) Oval Polyethylene Container with Stainless Steel Hardware	4 ⁵ / ₈ " x 7 ⁵ / ₈ " x 12 ³ / ₄ " (117 x 194 x 324)		1 ⁷ / ₁₆ " (37)	12161
2 gallon (7.5L) Wide Mouth Polyethylene Container with Stainless Steel Hardware	12" x 14 ³ / ₄ " (305 x 375)		3 ⁵ / ₈ " (92)	12762
2 1/2 gallon (9.5L) Polyethylene Container with Stainless Steel Hardware	10 ³ / ₄ " x 15 ¹ / ₄ " (273 x 387)		1 ⁷ / ₁₆ " (37)	12260
5 gallon (19L) Wide Mouth Polyethylene Container with Stainless Steel Hardware	12" x 20" (305 x 508)		3 ⁵ / ₈ " (92)	12765



12161



12765

Improve safety and ensure containment with practical, durable polyethylene laboratory containers.

Self-Close Corrosive Containers constructed of translucent, high density polyethylene with stainless steel hardware are specifically designed to resist acids and caustics. Spring-close cap provides a tight seal. Flame arrester-free spout allows quick pouring of non-flammable corrosives. Oval containers make the most of storage capacity and are marked in liters, quarts and gallons to permit accurate filling and dispensing.



14009



12009

Additional options add efficiency and protection.

Dispensing Bottle is constructed of polyethylene with a stainless steel wire that allows stem to be shaped to reach "hard-to-get-at" areas. Dispense flammable liquids directly on small components or subassemblies with a minimum of overspray. Airtight design reduces spillage.

Justrite's unique **Bottle Jacket** gives you the added protection of a polyethylene safety "jacket" to surround glass chemical bottles. Lab bottles fit into the bottom half of the jacket and lid twists on securely for safe pouring. Translucent color aids in detecting liquid level. Jacket acts as a shock absorber, minimizing breakage and spills due to bumps or falls.

Dispensing Bottles and Bottle Jacket

Description and Capacity	Dimensions		Model No.
	Outer Dia. x H (mm)		
16 ounce Polyethylene Bottle with Flexible Dispensing Tube	3" x 7 ¹ / ₂ " (76 x 191)		14009
32 ounce Polyethylene Bottle with Flexible Dispensing Tube	3 ¹ / ₂ " x 9 ¹ / ₈ " (89 x 232)		14011
Translucent Polyethylene Bottle Jacket for 1 gallon (4L) Bottles	6" x 14" (152 x 356)		12009

Quick-Disconnect Safety Disposal Cans

Take Control of Solvents!

- Better vapor and fire protection with built-in pressure relief to reduce the risk of fire and two-stage filter for odor control in one self-contained unit. "Quick Disconnect Valve" prevents further vapor release or solvent leakage.
- Safeguard against accidents by avoiding "knock over" spills and broken glass that is common with bottle collection devices. Reduce leaks when disconnecting for disposal.
- Maximize safety and convenience with tighter controls during collection and disposal processes.

Quick-Disconnect Safety Cans are ideal for High Performance Liquid Chromatography Applications

Now available for:

- Collection/disposal
- Reagent in-flow (see page 66)

Optional manifold kit provides a convenient, cost effective way to collect waste from multiple HPLC machines.

Exclusive "quick disconnect" mechanism offers a convenient means of detaching can from the process. Both coupling and disconnect are valved to prevent vapor release or solvent leakage.

Optional two stage filter addresses environmental concerns by capturing 99% of liquid particulates to minimize odor. Filter snaps into fitting on can for easy set-up. Top carbon filter with filter replacement window simply twists on to coalescing filter for easy filter changes.

Stainless steel fittings offer Polytetrafluoroethylene (PTFE) O-rings on standard cans. Also available with Viton or EPDM O-ring seals on customized cans.

Easy-carry handle with fixed position latch keeps lid open for convenient pouring.

Translucent color lets you check liquid level at a glance.

Economically priced Polypropylene fittings offer EPDM O-rings.

Large strategically placed opening facilitates controlled pouring into larger vessels for proper hazardous waste disposal. Spout is equipped with a stainless steel flame arrester.



1 gal (4L)

5 gal (19L)

2 gal (7.5L)



Meets OSHA 29 CFR 1910.106(a)(29)
Meets EPA 40 CFR 264.173





Safety Containers FOR LABORATORIES

Quick-Disconnect Safety Disposal Cans are the safe, compliant way to collect HPLC waste.

- **Protects your laboratory and personnel from hazardous vapors and waste.**
- **Environmentally friendly design complies with EPA and OSHA regulations.**



Easy-on, easy-off is the key to Justrite's exclusive "Quick-Disconnect" system. This mechanism offers simple detachment of the can from the process without leaks, drips or vapor release. Once disconnected, the can is automatically sealed to prevent spills and vapor release; the easy-carry handle facilitates transfer of contents to disposal station.

Avoid potential knock-over spills with an FM approved, self-closing container. Durable polyethylene container won't break, dent or corrode.

OSHA, NFPA and EPA compliant.

• Hands-free solvent collection

Solvent flows freely from your process into the can through tubing making it suitable for either pump fed or gravity flow HPLC waste methods. Double fittings eliminate back pressure in liquid flow disposal line and provide controlled handling of vapors.

• Secure, easy connection and disconnection

Special valved fitting offers a convenient means of detaching the can from your process without having to disengage tubing already connected to the machine. Both coupling and disconnect are valved to prevent vapor release or solvent leakage. Allows easy disconnection without worrying about vapor release, or solvent leakage as can is being moved to waste collection area.

• Durability and safety

Translucent polyethylene container allows quick visual inspection of liquid level. Pouring spout is equipped with a stainless steel flame arrester which reliably dissipates heat

to prevent flashback ignition. Container automatically vents between 3 and 5 psig (0.2 and 0.35 bar). Control odors with a Coalescing/Carbon Filter that captures 99% of liquid particulates. Filter attaches directly into vapor release fitting.

• Three convenient sizes and customized containers

Round-style disposal cans are available in two and five gallon sizes and have a large 3⁵/₈" (92mm), strategically placed opening. Cover can be locked in open position for controlled pouring during disposal. The one-gallon oval-style can maximizes storage space and features a trigger style handle for one-handed pouring from narrower 1⁷/₁₆" (36mm) spout. Custom designed cans are available to match your process needs.

• Maximize usage

Accessory manifolds enable up to 12 waste lines to be fed into a single intake fitting.



Quick-Disconnect Disposal Cans

Standardized configurations are available in two or five gallon sizes with a choice of stainless steel or polypropylene fittings or a combination of the two. The easy-to-handle one gallon oval size is available only with polypropylene fittings.

Select fitting and seal material based upon chemical compatibility of the liquid involved in the waste analyzation process.

Stainless Steel Fittings with polytetrafluoroethylene (PTFE) seals are the industry standard and offer superior chemical compatibility.

Polypropylene Fittings are an economical alternative with EPDM seals.

Combination Fittings are available on two and five gallon cans. One fitting is stainless steel and used for liquid intake. The other is polypropylene and is used for venting.

Laboratory Cans with Stainless Steel Faucets are an alternative way to empty HPLC waste from full, heavy cans. FM approved, self-closing stainless steel faucet #08916 is equipped with a stainless steel flame arrester to prevent flashback ignition. A flexible hose extension may be attached to the faucet for greater dispensing accuracy.



TF12755 Container
28162 Filter
26168 Manifold



TF12755 Container
28162 Filter

12160 Container

TF12755 Container

PP12752 Container

12770

PP12752 Container
28161 Filter

Quick-Disconnect Safety Disposal Cans

Description and Capacity	Dimensions Outer Dia. x H (mm)	Approv./Lstg. Regulation*	Fitting #1 for Liquid Intake			Fitting #2 for Vapor Release			Model No.
			Material	O-Ring	Tubing**(mm)	Material	O-Ring	Tubing**(mm)	
1 gal (4L) Oval Polyethylene Safety Disposal Can	7 ³ / ₄ " x 5 ¹ / ₄ " x 12 ³ / ₄ " (197 x 133 x 324)	FM	Polypropylene	EPDM	3/8" (10)	Polypropylene	EPDM	3/8" (10)	12160
2 gal (7.5L) Polyethylene Safety Disposal Can	12" x 14 ³ / ₄ " (305 x 375)	FM	Stainless Steel	PTFE	3/8" (10)	Stainless Steel	PTFE	3/8" (10)	TF12752
2 gal (7.5L) Polyethylene Safety Disposal Can	12" x 14 ³ / ₄ " (305 x 375)	FM	Stainless Steel	PTFE	3/8" (10)	Polypropylene	EPDM	3/8" (10)	BY12752
2 gal (7.5L) Polyethylene Safety Disposal Can	12" x 14 ³ / ₄ " (305 x 375)	FM	Polypropylene	EPDM	3/8" (10)	Polypropylene	EPDM	3/8" (10)	PP12752
5 gal (19L) Polyethylene Safety Disposal Can	12" x 20" (305 x 508)	FM	Stainless Steel	PTFE	3/8" (10)	Stainless Steel	PTFE	3/8" (10)	TF12755
5 gal (19L) Polyethylene Safety Disposal Can	12" x 20" (305 x 508)	FM	Stainless Steel	PTFE	3/8" (10)	Polypropylene	EPDM	3/8" (10)	BY12755
5 gal (19L) Polyethylene Safety Disposal Can	12" x 20" (305 x 508)	FM	Polypropylene	EPDM	3/8" (10)	Polypropylene	EPDM	3/8" (10)	PP12755
5 gal (19L) Polyethylene Safety Disposal Can w/Faucet	12" x 20" (305 x 508)	FM	Stainless Steel	PTFE	1/4" (6)	Stainless Steel	PTFE	1/4" (6)	12770
5 gal (19L) Polyethylene Safety Disposal Can w/Faucet	12" x 20" (305 x 508)	FM	Stainless Steel	PTFE	3/8" (10)	Stainless Steel	PTFE	3/8" (10)	12771

** Tubing is not supplied with containers.

Because of the complex nature of chemicals, Justrite cannot offer specific recommendations on chemical compatibility. Your chemical supplier, MSDS sheets, or other expert sources should be consulted. To aid in your decision process to select the appropriate Justrite product for your application, contact Justrite Customer Service to obtain sample material parts for you to test with the chemicals you are using. Justrite makes no guarantee of results and assumes no obligation or liability in connection with the use of these products and their application relative to their chemical compatibility. It is the end user's sole responsibility to determine the nature of the materials to be contained and to select the proper product suitable for a particular application. Furthermore, it is the end user's responsibility to insure that the product selected is suitable for its intended use. **JUSTRITE MAKES NO WARRANTY, EXPRESSED OR IMPLIED OF MERCHANTABILITY OR FITNESS FOR PURPOSE,** and assumes no liability in connection with any product made or sold by Justrite with regard to its use or chemical compatibility.

Polytetrafluoroethylene (PTFE) is a synthetic fluoropolymer.

*See page 8 for Regulation Key.



Safety Containers FOR LABORATORIES

Accessories for Quick-Disconnect Safety Disposal Cans

Coalescing/Carbon Filters minimize odor by capturing 99% of liquid particulates released in the form of gaseous vapor. Vent filter is easy to install, snapping conveniently into the “Quick-Disconnect” fitting. A color-changing Carbon Cartridge (top portion) changes from purple to black as hydrocarbons are absorbed to indicate that replacement is necessary. The Coalescing Filter (bottom portion) can be reused several times before being replaced after three or four carbon filter cycles. Filters have been designed for use with all two and five gallon TF, PP and Custom built “Quick-Disconnect” cans.

Meets EPA 40 CFR 264.173.



Filter Replacement Window



Coalescing/Carbon Filters

Description	Use With Attachment	Model No.
Coalescing/Carbon Filter with Disconnect†	Disconnect cans with Stainless Steel Disconnect	28162
Coalescing/Carbon Filter with Disconnect†	Disconnect cans with Polypropylene Disconnect	28161
Colormetric Carbon Filter Replacements, 3-Pack	28161 or 28162 Coalescing/Carbon Filter	28157

The Remote Wall Bracket Kit is ideal for applications using the Coalescing/Carbon Filter. Under typical conditions these HPLC filters can be attached directly to the vapor release fitting on a HPLC Disposal Can. However, where space is at a premium, it may be necessary to locate the filter in a remote location near the Disposal Can, such as a back wall. This handy accessory Bracket Kit is ideal under such circumstances. It consists of a female quick disconnect fitting, 5" tall No. 304 stainless steel holder and 2 self-tapping mounting screws. The disconnect fitting is valved to provide a safe, fully closed system which prevents vapor release when replacing filters. Fittings accommodate 3/8" OD (10mm) tubing, not included.

Spill Basin: Durable, polyethylene spill basin keeps work area clean around HPLC cans and captures any inadvertent leakage from HPLC inflow tubes. Basin provides additional visual deterrent from accidental “bumping” when cans are stored on floor. Sized to accept Justrite® 2 & 5 gal poly disposal cans with a 12" (305mm) diameter, this leakproof basin makes clean-up easy and offers a 5 gallon spill capacity to contain spills in accordance with EPA requirements. Translucent color detects spills even at a distance.



HPLC Can Spill Basin and Wall Bracket

Description	Product Dimensions (mm)	Model No.
Remote Wall Bracket with Polypropylene Connector	5"h x 4"w (127 x 102)	28150
Remote Wall Bracket with No. 316 Stainless Connector	5"h x 4"w (127 x 102)	28151
HPLC Can Spill Basin with 5 gal (19L) Spill Capacity	7 ⁵ / ₈ "h x 14 ⁷ / ₈ "w x 14 ⁷ / ₈ "d (194 x 379 x 379)	84003

Bonding/Grounding Wires - See drum equipment section of this catalog.

†NOTE 1: Filters cannot be used with 1 gallon oval style cans.

NOTE 2: When using HPLC carbon filter with FM Approved Justrite safety disposal can: The Justrite safety disposal can has not been FM approved or tested in assembly with the HPLC filter attached. However, the can does comply with OSHA 1910 and NFPA Code 30 requirements, both with and without the HPLC filter. Do not transport safety can while carbon filter is attached.



TF12755 Container in 84003 Spill Basin

*See page 8 for Regulation Key.

HPLC Manifolds for Quick-Disconnect Safety Disposal Cans

Choose from Poly or Stainless Steel based upon your need



Can #TF12755, manifold #28177, manifold stacker #28179, tubing connector package #'s 28188 and 28189.



28177
Manifold/
Stainless disconnect



28178
Manifold/Poly disconnect



28179
Manifold/Stainless stacker

The HPLC Poly (PTFE) Manifold is a cost effective way to enable up to six waste lines (per manifold) from HPLC processes to be fed into a single intake fitting. Manifolds have six 1/4-28 ports and one 3/8" NPT port (all come with caps for unused ports) and either one quick disconnect in No. 316 stainless steel or polypropylene, or a No. 316 stainless steel stacker connector. The six ports are tapped to accommodate the 1/4-28 threads of the separately available compression fittings.

The compression fittings, sold in sets of six, accommodate hard wall tubing sizes of either 1/16" and 1/8" OD. The fittings are approximately 1" (25mm) long and made of Tefzel®. They include ferrules for a compression fit to the waste line.



28188



28189

Manifold #28179 has a "stacker" connection enabling it to attach on top of a #28177 or 28178 and allowing up to a total of 12 waste lines to be fed into the disposal can. Multiple manifolds may be used on a custom designed Quick Disconnect container as long as one disconnect remains unused to permit venting and prevent back pressure.



28168

Up to four lines can be fed into a single fitting

HPLC Stainless Steel Manifold is approximately 3 1/2" (89mm) long and made of 316 stainless steel, it comes with a pre-installed stainless steel disconnect plug which fits only a stainless steel intake fitting. Four ports are tapped to accommodate 1/4-28 threads of the supplied fittings. PEEK (polyetheretherketone) fittings include four each: 1/16" (2mm) and 1/8" (3mm) OD tube fittings with corresponding PCTFE (polychlorotrifluoroethylene) ferrules for compression fit of waste line. Four plug caps are provided to close unused ports and reduce vapor release.

Safety Can with Manifold installed is OSHA compliant and meets NFPA Code 30.

Each manifold includes caps for sealing off the unused ports and reducing vapor release. Tubing not included.

HPLC Poly (PTFE) Manifolds

Description	Carton L x W x H (mm)	Model No.
HPLC Poly Manifold with Stainless Quick Disconnect	7" x 5" x 4 1/2" (178 x 127 x 114)	28177
HPLC Poly Manifold with Polypropylene Quick Disconnect	7" x 5" x 4 1/2" (178 x 127 x 114)	28178
HPLC Poly Manifold with Stainless "Stacker" Connector	7" x 5" x 4 1/2" (178 x 127 x 114)	28179
1/16" OD (1/32" ID) Hard Wall Tubing Compression Fittings with Ferrules (Package of six)		28188
1/8" OD (1/16" ID) Hard Wall Tubing Compression Fittings with Ferrules (Package of six)		28189
Replacement Poly Cap Kit (six 1/4-28 caps and one 3/8" NPT cap)		28180
Replacement Poly Manifold		28187

Polytetrafluoroethylene (PTFE) is a synthetic fluoropolymer.

HPLC Stainless Steel Manifold

Description	Carton (L x W x H) (mm)	Model No.
HPLC Manifold with Stainless Steel Fittings**	8 3/4" x 2 3/4" x 2 1/8" (222 x 70 x 54)	28168
Replacement 1/16" OD Tube Fittings with PCTFE Ferrules - set of 4 ea.		28174
Replacement 1/8" OD Tube Fittings with PCTFE Ferrules - set of 4 ea.		28175
Replacement Plug Caps for unused ports - set of 4 ea.		28176

(**) For fitting into current round style TF Series, PP Series, or custom "Quick-Disconnect" safety disposal cans.

Tefzel® is a registered trademark of Dupont.

Custom Made Quick-Disconnect Disposal Cans



Cutaway view of Suction Option Assembly

Custom Quick-Disconnect Disposal Cans can be designed with up to eight fittings. You select the size, fitting material and position, and O-ring seal material to meet your needs. A minimum of two disconnect fittings are required, one intake and one vent. Unless otherwise specified, vent fitting on all cans will be the same as intake fitting. [See following page for order form.](#)

Stainless Steel Fitting for 1/4" (6mm) ID tubing: Based on your application choose polytetrafluoroethylene (PTFE), Viton® or EPDM seals with 1/4" (6mm) flow.

Stainless Steel Fitting for 3/8" (10mm) ID tubing: Based on your application choose polytetrafluoroethylene (PTFE), Viton® or EPDM seals with 1/4" (6mm) flow.

Polypropylene Fitting for 3/8" (10mm) ID tubing: This fitting is equipped with EPDM seals with 1/4" (6mm) flow.

Suction Option Assembly: Internal 1/4" (6mm) ID polytetrafluoroethylene (PTFE) tubing with stainless steel fitting is installed below disconnect (of your specification) to allow for safe dispensing of fluid out of the can. NOTE: must be used under suction only.



In-Flow Safety Can with Quick Disconnects

- The safe way to stage and draw reagents into HPLC machines
- FM Approved, and complies with NFPA and OSHA regulations
- Eliminates safety concerns and potential knock-over accidents of glass bottles

To meet the growing demand of fire officials requiring reagents be stored in approved containers when drawing solvents into HPLC machines, these compact In-Flow Safety Cans are FM Global approved for safety. Specifically designed for use in HPLC "input" applications, these high density polyethylene cans are equipped with a required self-closing fill/pour spout with stainless steel flame arrester. Two quick-disconnect fittings are installed: one polypropylene for venting, and one stainless steel to handle the solvent in-flow; the stainless steel disconnect includes 1/8"OD (1/16"ID) and 1/16"OD (1/32"ID) compression fittings.

In-Flow Safety Can with Quick Disconnects

Description and Capacity	Dimensions Outer Dia. x H (mm)	Approv./Lstg. Regulation*	Fitting #1 for Liquid Out Flow			Fitting #2 for Vapor Release			Model No.
			Material	O-Ring	Tubing**(mm)	Material	O-Ring	Tubing**(mm)	
½ gal (2L) Oval Polyethylene Safety In-Flow Can	7¾"OD x 5¼"W x 9½"H (197 x 133 x 241)	FM	Stainless Steel	PTFE	1/16"(2mm) or 1/8"(3mm)	Polypropylene	EPDM	3/8" (10)	12164
2 gal (7.5L) Round In-Flow Can	12" x 14¾" (305 x 375)	FM	Stainless Steel	PTFE	1/16"(2mm) or 1/8"(3mm)	Polypropylene	EPDM	3/8" (10)	12165

** Tubing is not supplied with containers



Countertop Lab Tray

- Catches incidental drips or spills
- Keeps counter surface clean and uncontaminated

Low profile polyethylene tray is ideal for use on counters, workbenches, and under leaky equipment. Slightly curved edge offers protection against leaks and spills. Lightweight, durable work surface is impervious to chemical spills providing extra corrosion protection. The ribbed bottom provides extra support and keeps the contents from sitting in pooled liquid.

Description	Nom. Dimensions L x D (mm)	Ship Wt. Lbs./Kgs.	Model No.
Tray	31 1/8" x 18 1/2" (791 x 470)	6/3	29965

*See page 8 for Regulation Key.

Fill out one form per EACH design ordered and give to your distributor.

Custom Disposal Can Specification Form

Quote Only

Order Form

Write directly on this form or photocopy as needed.

End User:
 Co. Name: _____
 Co. Address: _____

 Contact: _____
 Phone: _____
 End User Mark Number for this Assembly - (This is your internal identification of this custom product.) _____

 Application Type - (Use to identify other specifics about this custom product, i.e. department, location, etc.) _____

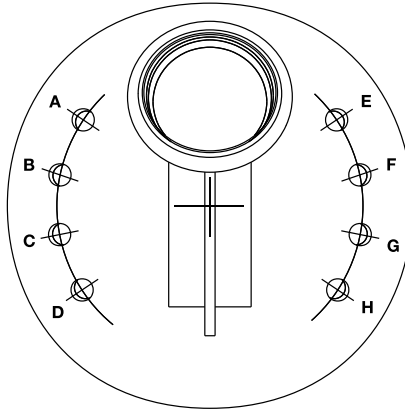
 End User Approval Signature: _____
 Approval Date: _____

Distributor:
 Co. Name: _____
 Co. Address: _____

 Phone: _____
 Distributor Contact: _____
 Justrite Sales Contact: _____

For Internal Use Only:

Justrite Order No.: _____
 Date: _____
 Customer Service Rep: _____
 I have reviewed this order form for correctness.
 Customer Service Manager: _____

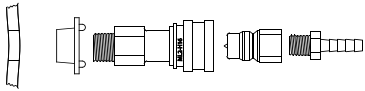


Base Can
 #12751 2 Gal. (7.5 L)
 Quantity Needed: _____
 Price \$ _____

#12754 5 Gal. (19 L)
 Quantity Needed: _____
 Price \$ _____

Stainless Steel Fitting 1/4" (6mm) Tube

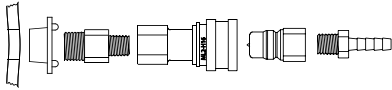
#12013 Installed Price \$ _____



Disconnect Assembly **Stainless Steel with PTFE** Seals - 1/4" (6mm) Flow, 1/4" (6mm) Tube ID

Quantity per Assembly _____
 Locations (A,B,C,D,E,F,G or H) _____

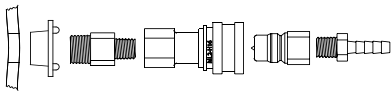
#12015 Installed Price \$ _____



Disconnect Assembly **Stainless Steel with Viton** Seals - 1/4" (6mm) Flow, 1/4" (6mm) Tube ID

Quantity per Assembly _____
 Locations (A,B,C,D,E,F,G or H) _____

#12017 Installed Price \$ _____

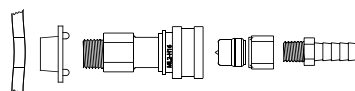


Disconnect Assembly **Stainless Steel with EPDM** Seals - 1/4" (6mm) Flow, 1/4" (6mm) Tube ID

Quantity per Assembly _____
 Locations (A,B,C,D,E,F,G or H) _____

Stainless Steel Fitting 3/8" (10mm) Tube

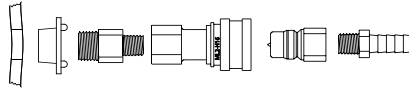
#12014 Installed Price \$ _____



Disconnect Assembly **Stainless Steel with PTFE** Seals - 1/4" (6mm) Flow, 3/8" (10mm) Tube ID

Quantity per Assembly _____
 Locations (A,B,C,D,E,F,G or H) _____

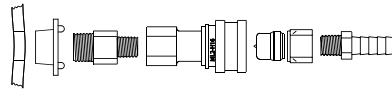
#12016 Installed Price \$ _____



Disconnect Assembly **Stainless Steel with Viton** Seals - 1/4" (6mm) Flow, 3/8" (10mm) Tube ID

Quantity per Assembly _____
 Locations (A,B,C,D,E,F,G or H) _____

#12018 Installed Price \$ _____

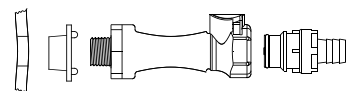


Disconnect Assembly **Stainless Steel with EPDM** Seals - 1/4" (6mm) Flow, 3/8" (10mm) Tube ID

Quantity per Assembly _____
 Locations (A,B,C,D,E,F,G or H) _____

Polypropylene Fitting 3/8" (10mm) Tube

#12012 Installed Price \$ _____

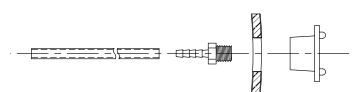


Disconnect Assembly **Polypropylene with EPDM** Seals - 1/4" (6mm) Flow, 3/8" (10mm) Tube ID

Quantity per Assembly _____
 Locations (A,B,C,D,E,F,G or H) _____

Stainless Steel Fitting 1/4" (6mm) Tube

#12020 Installed Price \$ _____



Suction Option Assembly
 Must Be Used with Disconnect Assembly

Quantity per Assembly _____
 Locations (A,B,C,D,E,F,G or H) _____

NOTE: A minimum of two disconnect fittings are required, one intake and one vent. Unless otherwise specified, vent fitting will be same as intake fitting.

Because of the complex nature of chemicals, Justrite cannot offer specific recommendations on chemical compatibility (see back cover).

Custom Cans are not returnable.

Price One Custom Can: \$ _____
 Total Price _____
 Quote Only: \$ _____
 Order: \$ _____
 P.O. # _____





Safety Containers FOR LABORATORIES



A better solution for the containment of flammable wastes and flammable corrosives.

Justrite's Liquid Disposal Cans are made of high density polyethylene for superior chemical resistance and leak protection. Large and strategically placed opening offers controlled filling and pouring during disposal.



14762

Justrite's unique patented, current-carrying, carbon insert imbedded into the container allows for proper grounding (see page 56 for example). Fixed position on handle allows lid to stay open for easy pouring. When closed, the cap automatically vents between 3 and 5 psig (0.2 and 0.35 bar). A stainless steel flame arrester guards against outside ignition. Stainless steel hardware offers excellent protection against corrosives.

Poly cans come in safety red or translucent white which allows quick visual inspection of liquid level. **Model 12772** offers dual convenience of collecting liquids and withdrawing liquids in one single container.

Model No. 14265 and 14565 have a built-in polyethylene drum fill gauge indicator that pops-up to warn you when the container is almost full.

Liquid Disposal Cans

Description and Capacity	Dimensions Outer Dia. x H (mm)	Approval/Lstg. Regulation*	
		Red	Model No.
2 gal (7.5L) Polyethylene Can w/Stainless Steel Hardware with 08530 Fill Gauge Built-in	12" x 14 ³ / ₄ " (305 x 375)	-	14265
2 gal (7.5L) Polyethylene Can w/Stainless Steel Hardware	12" x 14 ³ / ₄ " (305 x 375)	FM	14762
5 gal (19L) Polyethylene Can w/Stainless Steel Hardware	12" x 20" (305 x 508)	FM	14765
5 gal (19L) Polyethylene Can w/Stainless Steel Hardware with 08530 Fill Gauge Built-in	12" x 20" (305 x 508)	-	14565
Replacement Flame Arrester, Stainless Steel Construction	-	-	11406

Description and Capacity	Dimensions Outer Dia. x H (mm)	Approval/Lstg. Regulation*	
		Red	Model No.
2 gal (7.5L) Polyethylene Can w/Stainless Steel Hardware	12" x 14 ³ / ₄ " (305 x 375)	FM	12751
5 gal (19L) Polyethylene Can w/Stainless Steel Hardware	12" x 20" (305 x 508)	FM	12754
5 gal (19L) Polyethylene Can with Stainless Steel Faucet	12" x 20" (305 x 508)	FM	12772

12772



12754

Drain Cans for easy collection of used solvents.

Easily and safely collect used solvents from parts washing equipment with a **Justrite Drain Can**. Wide-mouth funnel catches drainage with no spill, no mess. Removable funnel is plated steel. Built-in flame arrester keeps fire from contents. A 3/4" threaded plug allows safe disposal of waste liquids from the drain can into a permanent receptacle. Optional Drain Can Cover fits on top of funnel to keep out dirt.

Drain Cans

Description and Capacity	Dimensions Outer Dia. x H (mm)	Approval/Lstg. Regulation*	
		Red	Model No.
3 gal (11L) Steel Drain Can w/Plated Steel 8 ⁷ / ₈ " (225mm) Funnel	11 ⁵ / ₈ " x 12 ¹ / ₄ " (295 x 311)	FM	10903
5 gal (19L) Steel Drain Can w/Plated Steel 8 ⁷ / ₈ " (225mm) Funnel	11 ⁵ / ₈ " x 16 ³ / ₄ " (295 x 425)	FM	10905
Optional Drain Can Cover Fits Both Sizes	-	-	11176



10905



*See page 8 for Regulation Key.

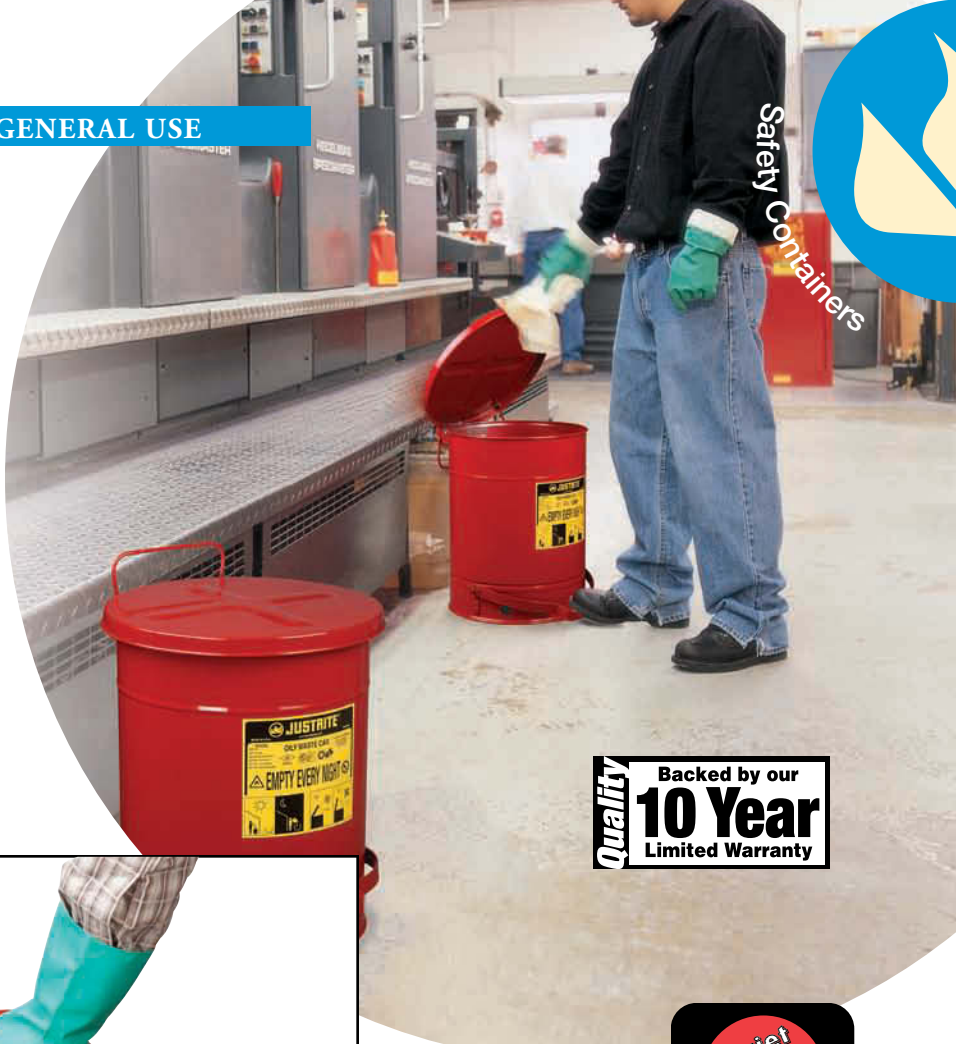


Oily Waste Cans FOR GENERAL USE

Oily waste cans reduce the risk of fire caused by spontaneous combustion.

Use everywhere you find fluid soiled rags and wipes:

- Printing operations
- Construction sites
- Machine shops
- Furniture refinishers
- Warehouse facilities
- Auto repair shops
- Marinas
- Manufacturing plants



Quality **Backed by our 10 Year Limited Warranty**



Quiet-closing Soundgard™ lid available on red or deluxe bright silver color

Self-closing cover reduces oxygen source to prevent fire from starting.

Carry handle for portability.

Durable powder paint finish for long life.

Reinforcing ribs protect sides from dents and abuse.

Rugged, lead-free galvanized steel body.

100% leak-tested

Bright red (or optional yellow) warning color

Pictorial safety label reduces miscommunication.

Round construction and raised, flow-through base dissipates heat.

Popular foot-operated models leave hands free. Cover drops shut when pedal is released.



One-piece cover facilitates use of disposal collection bags.

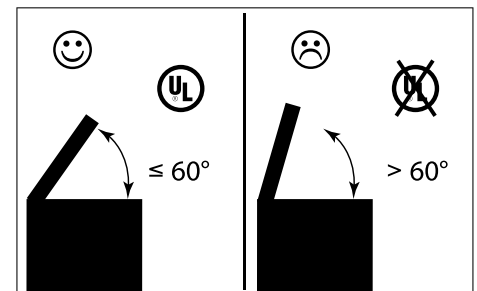


Optional Soundgard™ greatly reduces lid closure noise for quieter environments.

Independently tested and approved by FM Global, Underwriters Laboratories, and Technical Inspection Assn. certified.



As required by UL, the self-closing lid opens no more than 60°



*See page 8 for Regulation Key.



Safety Containers

Fire tested, leak tight design fully certified by FM and UL

Oily Waste Cans FOR GENERAL USE

Safely dispose of cleaning rags and reduce the risk of fire.

OSHA Compliant Oily Waste Cans are essential whenever solvent soaked cloths and wiping rags are used. Rags and cloths soaked with solvents, thinners, linseed oil, combustible adhesives and other flammable liquids present a serious fire risk when improperly discarded. The specially designed lid features an UL required opening of no more than 60 degrees and stays closed when not in use, isolating contents from fire sources and limiting oxygen so spontaneous combustion risk is virtually eliminated. Round construction and elevated bottom encourage circulation of air around can to disperse heat and reduce moisture buildup and rusting.

A variety of sizes accommodate your specific need. Choose either red, yellow or stainless silver when color identification is desired to help segregate materials or to differentiate department location sites. All feature galvanized steel body construction finished in a durable powder paint. Most sizes are also offered with a hand-operated cover if preferred.



Oily Waste Cans with SoundGard™ incorporate a specially designed, sound muffling pad inside the lid to significantly reduce closure noise approximately 200% quieter than standard oily waste cans. SoundGard™ is ideal in settings where it's desirable to lessen disruptive noise such as laboratories or small process areas with complex workbench operations.

Compact Oily Waste Cans for use on top of workbenches or counters are ideal for collecting wipes, cotton swabs, or small brushes soaked with solvents, adhesives, or thinners. *Counter-top style* is only 9-1/8" (232mm) tall and easily accepts small wipes. *Mini Bench-Top style* with a 6-1/2" (165mm) footprint offers a convenient way to dispose of hazardous waste materials in confined work stations. It accepts standard long cotton-tip applicators and features a noise reducing SoundGard™ lid making it ideal for laboratories, aerospace and electronic assemblies. Like all Oily Waste Cans, they're FM Approved for safety.



Oily Waste Cans

Description and nominal gallon capacity	Dimensions Outer Dia. x H (mm)	Approv./Lstg. Regulation*	SoundGard™		Red Model No.	Yellow Model No.	Red Model No.	Silver Model No.
			Red	Silver				
.45 gal (1.7L) Mini Bench-top Oily Waste Can	4 ⁵ / ₈ " x 6 ¹ / ₂ " (117 x 165)	FM	-	-	-	-	09410	-
2 gal (8L) Countertop Oily Waste Can	9 ⁵ / ₈ " x 9 ¹ / ₈ " (244 x 232)	FM	09200	09200Y	-	-	-	-
6 gal (20L) Oily Waste Can w/Foot Operated Cover	11 ⁷ / ₈ " x 15 ⁷ / ₈ " (302 x 403)	FM,UL,TÜV	09100	09101	09108	09104	-	-
6 gal (20L) Oily Waste Can w/Hand Operated Cover	11 ⁷ / ₈ " x 15 ⁷ / ₈ " (302 x 403)	FM,UL	09110	09111	-	-	-	-
10 gal (34L) Oily Waste Can w/Foot Operated Cover	13 ¹⁵ / ₁₆ " x 18 ¹ / ₄ " (354 x 464)	FM,UL,TÜV	09300	09301	09308	09304	-	-
10 gal (34L) Oily Waste Can w/Hand Operated Cover	13 ¹⁵ / ₁₆ " x 18 ¹ / ₄ " (354 x 464)	FM,UL	09310	09311	-	-	-	-
14 gal (52L) Oily Waste Can w/Foot Operated Cover	16 ¹ / ₁₆ " x 20 ¹ / ₄ " (408 x 514)	FM,UL,TÜV	09500	09501	09508	09504	-	-
14 gal (52L) Oily Waste Can w/Hand Operated Cover	16 ¹ / ₁₆ " x 20 ¹ / ₄ " (408 x 514)	FM,UL	09510	09511	-	-	-	-
21 gal (80L) Oily Waste Can w/Foot Operated Cover	18 ³ / ₈ " x 23 ⁷ / ₁₆ " (467 x 595)	FM,UL,TÜV	09700	09701	09708	09704	-	-
21 gal (80L) Oily Waste Can w/Hand Operated Cover	18 ³ / ₈ " x 23 ⁷ / ₁₆ " (467 x 595)	FM,UL	09710	09711	-	-	-	-

TÜV certification applies to standard red and yellow foot operated styles.

*See page 8 for Regulation Key.



Waste Cans **FOR SPECIALTY USE**

Safety Containers



Safe, temporary collection of biological waste.

Justrite's Biohazard Waste Containers meet OSHA 29 CFR 1910.1030 for the segregation of infectious waste. They may be used to store contaminated laundry as well as other regulated waste (not to be used for sharps).

Sturdy steel cans feature leakproof construction with foot-operated, self-closing lid. Simple, foot pedal operation opens the container cover automatically to safely dispose of biohazard waste. Upon release of pedal, the can cover closes quickly to reduce the risk of contamination. A biohazard bag is held securely around the circumference of the can top. A biohazard label kit, #25880, offers compliance to California Health and Safety Code 118280 which requires the warning label to be visible from all sides of the container. Kit includes three labels and instructions.



Biohazard Waste Cans

Description and nominal gallon capacity	Dimensions Outer Dia. x H (mm)	Approv./Lstg. Regulation*			SoundGard™	SoundGard™
			White Model No.	Red Model No.	White Model No.	Silver Model No.
6 gal (20L) Biohazard Can	11 ⁷ / ₈ " x 15 ⁷ / ₈ " (302 x 403)	FM,TÜV	05910	05910R	05915	05914
10 gal (34L) Biohazard Can	13 ⁵ / ₁₆ " x 18 ¹ / ₄ " (354 x 464)	FM,TÜV	05930	05930R	05935	05934
100 Red Liner Bags, 11 microns thick	33" x 24" (838 x 610)	-	05901			
Code Compliant Label Kit for California (three labels and instructions)			25880			

Convert open-top drums into fire-safe receptacles.

Drum Covers provide an inexpensive way to convert open-top 30- and 55-gallon (110 and 200 litre) steel drums into fire-safe receptacles for combustible trash. A replaceable fusible-link assembly inside the cover melts at 165°F (74°C) to automatically slam the cover shut to extinguish the flame if there is a fire in the drum. Only a screwdriver and wrench are needed to attach the cover to a drum, and it can easily be removed when the drum must be emptied. Covers are steel, with a highly chemical-resistant powder coat paint finish. 30-gallon (110L) will fit drums nominally 18³/₈" (467mm) diameter. 55-gallon (200L) size will fit drums from 22¹/₂" to 22³/₄" (571 to 578mm) diameter.

Fire tested for safety by FM Global

Drum Covers

Description	Approv./Lstg. Regulation*	Model No.
Self-close Drum Cover with Fusible Link for 30 gallon (110L) Drums	FM, TUV	26730
Self-close Drum Cover with Fusible Link for 55 gallon (200L) Drums	FM, TUV	26750



*See page 8 for Regulation Key.





Waste Containers FOR FLAMMABLES



Turn ordinary drums into fire-safe hazardous waste collection centers AND control vapors to comply with EPA/NESAM requirements.

To meet growing green initiatives for controlling vapor releases and VOC emissions, these environmentally supportive Drum Lids offer an easy way to convert open-head drums into compliant hazardous waste receptacles. In addition to meeting EPA and NESAM, all are FM Approved for fire safety and comply with OSHA requirements for closed container storage of flammables. Lids are steel with a chemically resistant powder paint finish and they require only a screwdriver and wrench to install on a drum.

To control vapors when disposing of solvent-soaked rags and wipes, **Model No. 26752** complies with NESAM by offering a gasketed, manual latching lid to seal the drum – preventing vapor release. A vent is installed which relieves pressure buildup between 3 and 5 psig (0.2 and 0.35 bar) at elevated temperatures. Ideal for the aircraft, furniture and printing industries, and anywhere solvent-soaked cloths are used. Design accepts optional padlock for security.

Model No. 26753 offers a greater degree of safety while meeting NESAM. This self-latching, vented drum cover simplifies your waste collection and containment efforts with a spring loaded, rotary latch mechanism and gasketed lid to control vapor release and VOC emissions. Because it automatically closes via gravity when released and then automatically latches, it prevents the drum from being left open by mistake. This eliminates the chance for oxygen to enter and start a fire.

VaporTrap™ Lid No. 26754 controls odors and vapors with a gasketed lid and gasketed 4-3/4" (121mm) easy-access port for fast discards of smaller containers such as used lubricants, motor oils and additives, and non-reusable cosmetics such as demonstration colognes and skin products used in retail settings. Safety vent relieves pressure-build up at elevated temperatures. Manual latching lid is designed to accept an optional padlock to minimize access to contents.



APPROVED



26752



Gasketed, vented, manual latching

26753



Gasketed, vented, self-latching

26754



Gasketed, vented, manual latching with added easy-access port for small items

Meets the National Emissions Standard for Aerospace Manufacturing (NESAM) Regulation 60 FR 45956; Subpart GG 63.741

Description	Approval/Lstg. Regulation*	Model No.
Manual Drum Lid With Gasket and Vent for 55 gallon (200L) Drums	FM, NESAM, EPA	26752
Self-latching 55-gallon (200L) Drum Lid with Vent and Gasket	FM, NESAM, EPA	26753
VaporTrap™ Drum Lid for 55 gallon (200L) Drums	FM, NESAM, EPA	26754
Open Head 55-gallon (200L) Drum		26054
Open Head 30-gallon (110L) Drum		26014

*See page 8 for Regulation Key.



The safe answer to waste paper and other solvent-free combustibles accumulation.

Justrite's Cease-Fire® Waste Receptacles are specially contoured to direct smoke and gas from any fire inside the container, back into the combustion area, cutting off the air supply and extinguishing flames in seconds. Cease-Fire® receptacles provide around-the-clock protection against trash fires and are suitable for use in plants, hospitals, schools, offices and stores.

Choose from either brushed aluminum or heavy-duty steel heads. Both carry a UL listing and FM approval. Aluminum heads are virtually corrosion-free, providing easy cleanup and long-lasting good looks. Steel heads are finished in a durable, red powder coat paint finish; recommended for applications where potentially abusive conditions make aluminum heads impractical. Cease-Fire® drum bodies are heavy-gauge steel, available in a variety of attractive colors with a rust preventative interior coating. Both aluminum and steel heads are available separately for use with existing metal drums.



Ideal for use in...

- Industrial facilities
- Lunch rooms
- Retail locations
- Offices
- Lobbies and entryways
- Hotels and restaurants
- Hospitals
- Schools



How it works

Specially contoured design directs smoke and gas from any fire inside the container, back into the combustion area, cutting off the air supply and extinguishing flames in seconds.





*Cease-Fire® smothers flames fast.
They're the safe and easy way
to reduce the risk of trash fires.*



26630G

Cease-Fire® Waste Receptacles with Aluminum Head†

Description and Capacity**	Opening Dia. (mm)	Dimensions Outer Dia. x H (mm)	Approv./Lstg. Regulation*	Gray Model No.	Black Model No.	White Model No.
4 1/2 gal (17L) Drum w/Aluminum Head	5" (127)	12 1/8" x 14 1/4" (308 x 362)	FM,UL	26604G	26604K	26604W
6 gal (23L) Drum w/Aluminum Head	5" (127)	12 1/8" x 16 3/4" (308 x 425)	FM,UL	26606G	26606K	26606W
12 gal (45L) Drum w/Aluminum Head	5 1/4" (133)	15 1/8" x 21" (384 x 533)	FM,UL	26612G	26612K	26612W
15 gal (57L) Drum w/Aluminum Head	5 1/4" (133)	15 1/8" x 25 3/4" (384 x 654)	FM,UL	26615G	26615K	26615W
30 gal (110L) Drum w/Aluminum Head	7" (179)	19 7/8" x 29 3/4" (505 x 756)	FM,UL	26630G	26630K	26630W
55 gal (200L) Drum w/Aluminum Head	7 7/8" (200)	24" x 35 1/2" (610 x 902)	FM	26655G	26655K	26655W

** Drums should be filled 3/4 full only.

Cease-Fire® Parts – Drums Only†

Description and Capacity	Dimensions: Outer Dia. x H (mm)	Approv./Lstg. Regulation*	Gray Model No.	Black Model No.	White Model No.
4 1/2 gallon (17L) Drum	11 7/8" x 13 1/4" (302 x 337)	UL	26040	26040K	26040W
6 gallon (23L) Drum	11 3/4" x 15 3/4" (298 x 400)	UL	26050	26050K	26050W
12 gallon (45L) Drum	14 1/2" x 20 1/4" (368 x 514)	UL	26001	26001K	26001W
15 gallon (57L) Drum	14 1/2" x 25" (368 x 635)	UL	26005	26005K	26005W
30 gallon (110L) Drum	19 1/4" x 29" (489 x 737)	UL	26014	26014K	26014W
55 gallon (200L) Drum	23 3/4" x 34 1/2" (603 x 876)	-	26054	26054K	26054W



26624G

Cease-Fire® Parts – Heads Only†

Description	Opening Dia. (mm)	Dimensions Outer Dia.	Approv./Lstg. Regulation*	Model No.
Aluminum Head for use with 4 1/2 and 6 gallon Drums	5" (127)	12 1/8" (308)	FM,UL	26506
Aluminum Head for use with 12 and 15 gallon Drums	5 1/4" (133)	15 1/8" (384)	FM,UL	26512
Aluminum Head for use with 30 gallon Drums	7" (179)	19 7/8" (505)	FM,UL	26530
Aluminum Head for use with 55 gallon Drums	7 7/8" (200)	24" (610)	FM	26555
Red-painted Steel Head for use with 12 and 15 gallon Drums	5 1/4" (133)	15 1/8" (384)	FM,UL	26312
Red-painted Steel Head for use with 30 gallon Drums	7" (179)	19 7/8" (505)	FM,UL	26330
Red-painted Steel Head for use with 55 gallon Drums	7 7/8" (200)	24" (610)	FM	26355

Justrite's Cease-Fire® Ash/Butt Receptacles

offer a safe and attractive means of collecting cigarette butts for disposal. Grill guard keeps other kinds of trash out for safe containment and extinguishing of lit cigarettes.

Heavy-Duty Cease-Fire® Waste Receptacles with Red Steel Head†

Description and Capacity**	Opening Dia. (mm)	Dimensions Outer Dia. x H (mm)	Approv./Lstg. Regulation*	Gray Model No.
12 gal (45L) Drum with Steel Head	5 1/4" (133)	14 1/2" x 21" (368 x 533)	FM,UL	26412
15 gal (57L) Drum with Steel Head	5 1/4" (133)	14 1/2" x 25 3/4" (368 x 654)	FM,UL	26415
30 gal (110L) Drum with Steel Head	7" (179)	19 1/4" x 29 3/4" (489 x 756)	FM,UL	26430
55 gal (200L) Drum with Steel Head	7 7/8" (200)	23 3/4" x 35 1/2" (603 x 902)	FM	26455

** Drums should be filled 3/4 full only.

Cease-Fire® Ash and Butt Receptacles†

Description and Capacity	Dimensions Outer Dia. x H (mm)	Approv./Lstg. Regulation*	Gray Model No.	Black Model No.	White Model No.
4 1/2 gal (17L) Drum w/Aluminum Head and Grill Guard	12 1/8" x 14 1/4" (308 x 362)	FM,UL	26624G	26624K	26624W
6 gal (23L) Drum w/Aluminum Head and Grill Guard	12 1/8" x 17 3/4" (308 x 451)	FM,UL	26626G	26626K	26624W

** Drums should be filled 3/4 full only.

Cease-Fire® Parts Only for Ash and Butt Receptacle†

Description and Capacity	Dimensions Outer Dia. (mm)	Approv./Lstg. Regulation*	Model No.
Aluminum Head and Grill Guard	12 1/8" (308)	UL	26265
Grill Guard		UL	26206

†Approval/listing applies to a complete product (both head and drum together).

*See page 8 for Regulation Key.





As the trend to prohibit smoking indoors continues, so grows the need for outdoor smoking receptacles. To enhance your business image and keep your property free of unsightly cigarette butts, Justrite leads the way in offering a wide variety of attractive receptacles to complement your setting and budget. With a great selection of colors and styles, Justrite

Smoking Receptacles

has a solution to meet your need... from a back door location of a small shop to an upscale front entrance of a beautiful resort. Designed specifically to reduce the risk of fire, Justrite's smoking receptacles will keep your facility looking clean and staying safe!





Eliminate...

- Unsightly cigarette butt mess
- Dangerous fire risks
- Difficult maintenance

Convenient, safe, attractive solutions to cigarette butt disposal...

Ideal for outdoor locations:

- Entryways anywhere
- Smoking and break areas
- Multiple-entrance facilities
- Public parks and grounds



Five colors!



The Original Smoker's Cease Fire®

All polyethylene, use anywhere!
Page 80



Two sizes!

**"Eco"
Elite!**



Elite™ Smoker's Cease Fire®

All polyethylene, classic contemporary styling in three colors. Compact shipping.
Page 79



Personal Sized Smoker's Cease Fire®

Compact size for decks and patios.
Page 81



Heavy Duty Butt Cans

Steel, sleek and slim for positioning anywhere!
Page 81

Smoking Receptacles FOR CIGARETTES

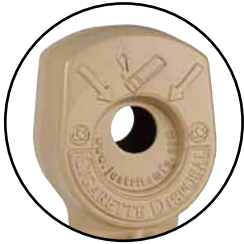
Smoking Receptacles



So many superior features make the Original Smoker's Cease Fire® the best choice for cigarette butt disposal.

Patent: US 6,626,322 B1

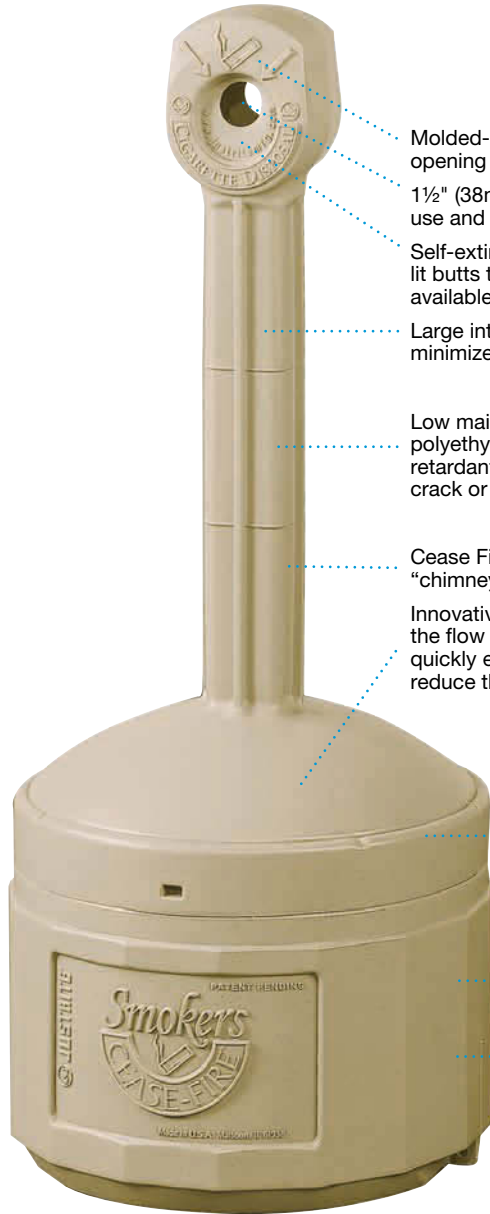
Rainbonnet covered opening keeps rain out and discourages unwanted trash. Large head dissipates heat.



A patented internal drip-lip keeps messy tar condensation from escaping to help maintain a clean and neat appearance.



Molded-in tie-down notches on both sides provide security from theft or severe weather.



Molded-in graphics easily identify opening for cigarette butt disposal.

1½" (38mm) opening permits easy use and promotes good housekeeping.

Self-extinguishing design allows lit butts to be dropped in... or use available snuff spot.

Large internal neck cavity minimizes "clogging."

Low maintenance, high density polyethylene construction with flame retardant additive won't rust, dent, crack or peel and resists fading.

Cease Fire® technology minimizes "chimney effect" found in other units.

Innovative Cease Fire® design limits the flow of oxygen to safely and quickly extinguish cigarettes to reduce the risk of fire.

Easy-open and easy-close, lid securely interlocks to prevent spills. Back thumbscrew easily connects top to bottom.

Large 4-gallon (15L) galvanized steel liner pail holds thousands of butts and removes for easy cleaning.

Broad 16½" (419mm) base for stability.

Ships fully assembled.



Self-extinguishing is the Secret!

All you have to do is drop in a lit cigarette and let Smoker's Cease Fire® take care of the rest. Its oxygen limiting design suffocates the lit cigarette to quickly put it out.



Easy Maintenance!

Includes large galvanized steel pail with bail handle, making maintenance a snap! Simply lift off the top section and remove the bucket for emptying.



Optional disposable bucket liner makes cleaning easier than ever! Once it's full, simply twist-tie closed and throw away. See page 79.

ADA Compliant
Fire tested and approved by FM Global





Smoking Receptacles

Elite™

SMOKERS CEASE-FIRE®

- **Classic, contemporary upscale styling enhances or complements any commercial architectural setting**
- **Collect unsightly cigarette litter and reduce the risk of fire!**

Keep cigarette litter safely hidden from public view and enhance your property's image with the sleek, contemporary styling of Elite™ Smokers Cease-Fire®. Fire tested and approved by FM Global, this no-rust polyethylene receptacle features a patented oxygen-restricting, self extinguishing design to safely collect burning butts. Stainless steel perforated snuffer reduces messy look and offers a fast, easy "snuff target" for cigarettes and cigars, resulting in fewer misses for a cleaner and more attractive smoking area. Limited entry design discourages unwanted trash from clogging the neck, while larger snuff area means less likelihood of your fingers contacting dirt and germs. Covered opening eliminates messy rainwater overflow.

Maintenance is a snap! Mistake-proof opening/closure is self-aligning with no need for tools or hardware to lose. Just slide the lid and base guide tabs and lift-off for easy emptying of removable, galvanized steel pail that holds thousands of butts. Patented inner double-drip edge directs most tar condensation into bucket, keeping outside housing free from ugly tar build up.

Self aligning tabs glide open/close for easy maintenance. Simply lift top off base to empty 4 gallon (15 ltr.) galvanized steel, self seating bucket



Inner double-drip edge directs tar condensation inside to keep outside housing tar-free

Covered dome keeps rain out

Embossed graphics identify opening for cigarette butts

3 1/2" x 2" opening with stainless steel snuffer results in fewer misses and reduced contact with germs, yet is designed to discourage other trash.



To discourage unauthorized access, integrated 3/8" (9.5mm) padlock tabs accept optional padlock. For added security or greater stability in severe weather, a molded-in tether eyelet accepts an optional 3/6" (914mm) wire rope cable.



Simply add sand in the pail and/or use a brick in the specially designed base for added stability and weight.



APPROVED
Fire tested and approved by FM Global.



Patent Pending

Smoking Receptacles FOR CIGARETTES



Smoking Receptacles



Upscale styling and safety features

- FM Approved
- Compact Shipping Carton
- Stainless Steel Snuffer Screen
- Compact Footprint
- Molded-in tethering eyelet
- Molded in Padlock tabs
- Quick, easy assembly



Eco Black No. 268503 is environmentally friendly - made from 75% recycled polyethylene.



Optional Replacement Accessory Parts

Product Description	Dimensions Ht x Dia (mm)	Model No.
Anchoring Cable Kit with Padlock	36" long (914)	268505
Brass Padlock (No. 130 Masterlock® or equal)	3/16" dia. shackle	268506
Replacement Pail		26802
Disposable Bucket Liner	10 pack	26827
Bucket Liner Master Pack	25 packs of 10	26830

Compact carton sized to a small cube to reduce packaging material, inventory space requirements, and provide an **average 34% cost savings on shipping****



Optional Disposable Bucket Liner for Smoking Receptacles



Special laminated aluminum/poly liner makes cigarette butt disposal cleaner and easier than ever! Once the burn resistant liner is full, simply use the included twist-tie to close and discard.

When the liner is used with Elite™, the system is FM Approved.



Elite™ Smoker's Cease Fire® Cigarette Butt Receptacles

Product Description	Dimensions Ht x Dia (mm)	Capacity	Approv./Lstg. Regulation*	Cool Gray Model No.	Sierra Tan Model No.	Eco Black Model No.	Ship Wt. Lbs./Kgs.
Elite™ Smoker's Cease Fire®	38" x 12" (965 x 305)	4 gallons 15L	FM	268501	268502	268503	10.4/5

** Over standard Cease Fire®.

*See page 8 for Regulation Key.





The safe and convenient answer to cigarette butt disposal

The Original Smoker's Cease Fire® Cigarette Butt Receptacle's innovative self-extinguishing design safely collects unsightly cigarette litter and reduces the risk of fire. Made of flame-retardant, sturdy polyethylene, this low maintenance smoker's friend won't rust, dent or crack. Unique rain bonnet opening keeps rain out and discourages other trash. Simply unscrew back knob and lift lid to empty big four gallon galvanized steel pail inside. Tie-down notches offer security and greater stability under severe weather conditions. In high humidity environments, patented "drip-lip" internal construction prevents tar condensation from escaping, keeping exterior clean from dark, messy drip marks.

Optional Disposable Bucket Liner eliminates the need to "shake out" nasty butts! Once this special burn resistant liner is full, simply use the twist ties that are included and discard!

Ideal for all types of businesses:

- Manufacturing plants
- Commercial buildings
- Transportation terminals
- Restaurants and fast food
- Retail stores and shopping centers
- Gas and service stations
- Office courtyards
- Sports and health centers
- Auto dealerships
- Recreation parks
- School campuses
- Convention centers



Optional disposable bucket liner

**ADA
COMPLIANT**



Fire tested and approved by FM Global

Choice of five colors!



Patent: US 6,626,322 B1

Original Smoker's Cease Fire® Cigarette Butt Receptacles

Product Description	Dimensions Ht x Dia (mm)	Capacity	Approv./Lstg. Regulation*	Bucket Liner Model No.	Pewter Gray Model No.	Adobe Beige Model No.	Deco Black Model No.	Terra Cotta Model No.	Forest Green Model No.
Original Smoker's Cease Fire®	38½" x 16½" (978 x 419)	4 gallons (15L)	FM	—	26800	26800B	26800D	26800T	26800G
Disposable Bucket Liner (pack of 10 with twist ties)			FM**	26827					
Bucket Liner Master Pack (25 packs of ten with twist ties)			FM**	26830					

** When liner is used with Original Smoker's Cease Fire®, the system is FM Approved

*See page 8 for Regulation Key.



Smoking Receptacles FOR CIGARETTES

“Personal” Smoker’s Cease Fire® is ideal for positioning next to chairs and seating areas

Personal Smoker’s Cease Fire® controls unsightly cigarette litter and fits snugly alongside chairs on decks, patios, and poolside. Handicap accessible, it’s compact size measures 30”H by 11” in diameter (762 x 279mm). It’s smaller scale is perfect for tight spaces or light smoking traffic areas. Two piece, all weather polyethylene construction makes cleaning a snap - simply unscrew base from top and empty the inside removable galvanized steel pail. Self-extinguishing design reduces fire risks. FM Approved.



Smoker’s Cease Fire® Personal Size

Product Description	Dimensions Ht x Dia (mm)	Capacity Gal.	Approv./Lstg. Regulation*	Pewter Gray Model No.	Adobe Beige Model No.	Deco Black Model No.	Terra Cotta Model No.	Forest Green Model No.
Personal Smoker’s Cease Fire®	30" x 11" (762 x 279)	1 gallon 4L	FM	26806	26806B	26806D	26806T	26806G



When steel is preferred, choose Heavy Duty Butt Cans

Steel Heavy-Duty Butt Cans with a self-extinguishing design can be easily positioned near entryways to encourage proper cigarette disposal. Only 11½" (292mm) in diameter, these slim styled receptacles take up minimal space while offering a safe, convenient way to keep unsightly butt litter out of view. Base and neck tube are made of durable, fire-safe galvanized steel and are finished in a tough powder coat paint for rust resistance. Polyethylene topper keeps rain out and identifies unit for cigarettes only. To empty contents, simply untwist compression nut where neck tube meets the base... no separate screws to lose!

Rugged, industrial look makes these Butt Cans ideal for factories, backdoor entrances, alleyways, loading docks, service and repair shops, and more.

Heavy Duty Butt Cans

Product Description	Dimensions Ht x Dia (mm)	Capacity Gal.	Safety Red Model No.
Heavy Duty Butt Can	34" x 11½" (860 x 292)	2½/9L	26810R
Heavy Duty Butt Can	38½" x 11½" (980 x 292)	5/19L	26811R

Simple, 3-step assembly reduces carton size to save on shipping costs!



*See page 8 for Regulation Key.



Utility Products



Here is a remarkable selection of tools that make working with flammables and solvents safer and easier. Justrite's plunger cans are designed to moisten cleaning cloths and swabs. Dispensing cans allow for one-hand dispensing directly onto work surfaces. Justrite's dip tanks, bench cans, wash tanks and rinse tanks are specially engineered for cleaning parts and subassemblies.

Utility Products

When it comes to hard-working tools, Justrite offers a variety of solutions to make your work processes safer, easier and more efficient.



Dispensing Cans **FOR HAZARDOUS LIQUIDS**

Utility Products

Dispense flammable liquids and solvents safely, without waste or exposure.

Blacktop Plunger Cans help you quickly and easily moisten cleaning cloths or swabs. New “smart pump” mechanism helps streamline your swabbing operations. Made of chemically resistant Ryton® and brass, the pump base is designed to leave less liquid in the bottom before having to refill. Pushing down on the pump assembly fills the upper pan with liquid. Surplus liquid drains safely back into reservoir. The perforated pan screen serves as a flame arrester. Top rims have molded edge protectors for smooth, trouble-free moistening. Choose from corrosion resistant, high-density polyethylene or rugged 24-gauge steel construction. Steel cans are finished in a tough, lead-free, chemical-resistant powder paint in either red or yellow and are backed by an industry exclusive Ten-Year Limited Warranty. FM approved.

Nonmetallic Dispensing Cans permit easy, one-hand dispensing of liquids directly onto work surface. Brass dispenser valves are leakproof and self-closing to minimize spills and control excess. Brass valves are recommended for flammables. Rugged high-density polyethylene body is textured and shaped for a firm grip. Translucent color makes it easy to detect liquid level. The 8oz. and 1qt. are FM approved.



Plunger Cans

Description and Capacity	Dasher Assembly	Plunger Assembly	Dasher Dia. (mm)	Dimensions OD x H (mm)	Approx./Lstg. Regulation*	Red Model No.	Yellow Model No.
1 pint (0.5L) Steel Plunger Can	Steel	Brass & Ryton®	2 ³ / ₄ " (70)	4 ⁷ / ₈ " x 5 ¹ / ₄ " (125 x 133)	FM, TÜV	10008	10018
1 quart (1L) Steel Plunger Can	Steel	Brass & Ryton®	5" (128)	7 ¹ / ₄ " x 5 ⁵ / ₈ " (185 x 143)	FM, TÜV	10108	10118
2 quart (2L) Steel Plunger Can	Steel	Brass & Ryton®	5" (128)	7 ¹ / ₄ " x 7 ³ / ₈ " (185 x 187)	FM, TÜV	10208	10218
1 gallon (4L) Steel Plunger Can	Steel	Brass & Ryton®	5" (128)	7 ¹ / ₄ " x 10 ¹ / ₂ " (185 x 267)	FM, TÜV	10308	10318
1 quart (1L) Nonmetallic Plunger Can	Brass	Brass & Ryton®	5" (128)	5 ¹ / ₂ " x 8 ¹ / ₄ " (141 x 210)	FM, TÜV	14018	-

Ryton® is a registered trademark of Chevron Phillips Chemical Company.

Nonmetallic Dispensing Cans

Description and Capacity	Dimensions Outer Dia. x H (mm)	Spout Opening ID (mm)	Approx./Lstg. Regulation*	Red Model No.	Translucent Model No.
4 ounce (0.12L) Nonmetallic Dispenser Can	2 ¹ / ₄ " x 5 ¹ / ₂ " (67 x 140)	1/4" (6)	-	-	14002
8 ounce (0.24L) Nonmetallic Dispenser Can	3 ¹ / ₈ " x 5 ¹ / ₂ " (79 x 140)	1/4" (6)	FM	14004	14005
1 quart (1L) Nonmetallic Dispenser Can	4" x 10 ¹ / ₂ " (102 x 267)	1/4" (6)	FM	14010	14012

NEW

New



Leading the Advancement of Safety

HARD-WORKING, LONG-LASTING Justrite plunger cans are not only the safest way to moisten wipes, they are economical too. New “Smart Pump” brings more liquid to the top and leaves less liquid on the bottom before needing to refill. Durable containers are backed by an industry exclusive Ten-Year Limited Warranty.

*See page 8 for Regulation Key.



Utility Products

Cleaning Tanks FOR HAZARDOUS LIQUIDS



Portable, safe solution to parts cleaning.

Dip Tanks are useful for cleaning parts and sub-assemblies where the volume of work does not warrant use of a larger rinse tank. They are easily moved to accommodate changing production requirements. Dip tanks have manually operated covers which stay open for convenient access. Covers are equipped with a self-closing mechanism and fusible link which melts at 165°F (74°C) to automatically close the cover in case of fire. Constructed of 24-gauge, lead-free coated steel and finished in a durable powder paint for long use.

Wash Tanks are designed to simplify small parts cleaning. An integral parts basket facilitates washing quantities of small parts quickly. Both the can and basket are made of sturdy 24-gauge, lead-free coated steel. After cleaning, the basket is positioned at the top of the tank to allow solvent to drain. Cover is equipped with a self-closing mechanism and fusible link which melts at 165°F (74°C) to close the cover in case of fire.

Dip and Wash Tanks with polyethylene liner offer outstanding chemical resistance to permit use with the harsh, corrosive chemicals sometimes used in labs and industrial environments. Liners are easy to clean or replace when necessary.



27615 Dip Tank with poly liner



Dip Tanks

Description and Capacity	Dimensions	Approv./Lstg. Regulation*	Red Model No.
	Outer Dia. x H (mm)		
1 gallon (4L) Steel Dip Tank	9 ³ / ₈ " x 5 ¹ / ₂ " (238 x 140)	FM,TÜV	27601
2 gallon (8L) Steel Dip Tank	9 ³ / ₈ " x 10" (238 x 254)	FM,TÜV	27602
3 ¹ / ₂ gallon (13L) Steel Dip Tank	11 ³ / ₈ " x 11 ¹ / ₄ " (289 x 286)	FM,TÜV	27603
5 gallon (19L) Steel Dip Tank	13 ³ / ₄ " x 13" (349 x 330)	FM,TÜV	27605
5 gallon (19L) Steel Dip Tank with HDPE Liner	13 ³ / ₄ " x 13" (349 x 330)	FM,TÜV	27615
8 gallon (30L) Steel Dip Tank	15 ⁵ / ₈ " x 14 ¹ / ₄ " (397 x 362)	FM,TÜV	27608

Wash Tanks

Description and Capacity	Dimensions	Approv./Lstg. Regulation*	Model No.
	Outer Dia. x H (mm)		
1 gallon (4L) Steel Wash Tank with Basket	9 ³ / ₈ " x 10" (238 x 254)	FM,TÜV	27711
2 gallon (8L) Steel Wash Tank with Basket	11 ³ / ₈ " x 11 ¹ / ₄ " (289 x 286)	FM,TÜV	27712
3 ¹ / ₂ gallon (13L) Steel Wash Tank with Basket	13 ³ / ₄ " x 13" (349 x 330)	FM,TÜV	27713
3 ¹ / ₂ gallon (13L) Steel Wash Tank with HDPE Liner & Basket	13 ³ / ₄ " x 13" (349 x 330)	FM,TÜV	27723
6 gallon (23L) Steel Wash Tank with Basket	15 ⁵ / ₈ " x 14 ¹ / ₄ " (397 x 362)	FM,TÜV	27716

27602 Dip Tank



ACCESSORY BASKET & CAPACITY COMPARISON: Dip Tank vs. Wash Tank

Parts Basket Model Number	Fits Dip Tank		Fits Wash Tank	
	Model No./Cap	Dip Tank Size (D x H)	Model No./Cap	Wash Tank Size (D x H)
-	27601 1G/4L	9 ³ / ₈ " x 5 ¹ / ₂ "	-	-
27901	27602 2G/8L	9 ³ / ₈ " x 10"	27711 1G/4L	9 ³ / ₈ " x 10"
27902	27603 3 ¹ / ₂ G/13L	11 ³ / ₈ " x 11 ¹ / ₄ "	27712 2G/8L	11 ³ / ₈ " x 11 ¹ / ₄ "
27903	27605 5G/19L	13 ³ / ₄ " x 13"	27713 3 ¹ / ₂ G/13L	13 ³ / ₄ " x 13"
27923	27615 5G/19L	13 ³ / ₄ " x 13"	27723 3 ¹ / ₂ G/13L	13 ³ / ₄ " x 13"
27906	27608 8G/30L	15 ⁵ / ₈ " x 14 ¹ / ₄ "	27716 6G/23L	15 ⁵ / ₈ " x 14 ¹ / ₄ "

27716 Wash Tank with parts basket (included)



NOTE: Dip Tanks and Wash Tanks are the same size; however, tank capacity is less in Wash Tanks due to the presence of a drain basket.

*See page 8 for Regulation Key.





Clean larger parts with ease.

Rinse Tanks are generously sized so larger parts (up to 16" x 35" (406mm x 889mm)) can be totally immersed. All rinse tanks feature 18-gauge steel construction with a tough powder paint finish for superior durability and chemical resistance.

Floor Standing Rinse Tanks are supported on a sturdy stand to a height of 32³/₄" (832mm) for convenient access whether standing or seated. The self-close cover is foot-treadle operated so it can be opened by a worker with both hands full. An adjustable-rate pneumatic cylinder prevents the cover from slamming shut instantly (and catching a hand) when the treadle is released. ³/₄" drain plug allows for easy solvent replacement.

Benchtop Rinse Tanks sit conveniently on workbench or counter for easy access. Lift-and-latch style cover has a fusible link that melts at 165°F (74°C) and closes the cover in case of fire. ³/₄" drain plug allows for easy solvent replacement.

Twin Chamber Rinse Tanks allow workers to remove heavy grime on one side and do the final rinse in clean solvent on the other side. Other construction features are the same as the single chamber floor standing rinse tank. Each chamber has its own ³/₄" drain plug. Tanks are evenly divided into left and right sections.

Sediment Screens rest at the bottom of the tank to catch grime as it settles and allow for easy cleaning during solvent change. Constructed of 26-gauge coated steel.

Parts Basket speeds parts washing by carrying numerous smaller parts to be washed in a single action. Constructed of 26-gauge coated steel.

**ADA
COMPLIANT**

27220 Rinse Tank
27005 Parts Basket



27260



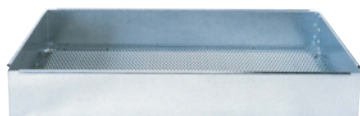
27311

Floor Standing and Benchtop Rinse Tanks

Description and Capacity	Tank Dimensions	Overall	Approval/Lstg. Regulation*	Model No.
	W x D x H (mm)	Height (mm)		
11 gallon (42L) Steel Floor Standing Rinse Tank	24" x 16" x 8 ³ / ₄ " (610 x 406 x 222)	32 ³ / ₄ " (832)	FM	27110
11 gallon (42L) Steel Bench Top Rinse Tank	24" x 16" x 8 ³ / ₄ " (610 x 406 x 222)	8 ³ / ₄ " (222)	FM	27311
22 gallon (83L) Steel Floor Standing Rinse Tank	35 ¹ / ₄ " x 16" x 12" (895 x 406 x 305)	32 ³ / ₄ " (832)	FM	27220
22 gallon (83L) Steel Bench Top Rinse Tank	35 ¹ / ₄ " x 16" x 12" (895 x 406 x 305)	12" (305)	FM	27322



27004



27005

Twin Chamber Rinse Tanks

Description and Capacity	Dimensions	Overall	Approval/Lstg. Regulation*	Model No.
	W x D x H (mm)	Height (mm)		
2 x 4 gallon (8 x 15L) Steel Floor Standing Rinse Tank	24" x 16" x 8 ³ / ₄ " (610 x 406 x 222)	32 ³ / ₄ " (832)	FM	27140
2 x 9 gallon (8 x 34L) Steel Floor Standing Rinse Tank	35 ¹ / ₄ " x 16" x 12" (895 x 406 x 305)	32 ³ / ₄ " (832)	FM	27260

Sediment Screens and Part Baskets

Description	Dimensions: L x W x D (mm)	Model No.
Sediment Screen for Rinse Tank Models: 27110 and 27311	23" x 13 ³ / ₄ " x ³ / ₄ " (584 x 349 x 19)	27004
Sediment Screen for Rinse Tank Models: 27220 and 27322	35" x 13 ³ / ₄ " x ³ / ₄ " (889 x 349 x 19)	27006
Parts Basket for Rinse Tank Models: 27110 and 27311	16" x 13" x 4" (406 x 330 x 102)	27003
Parts Basket for Rinse Tank Models: 27220 and 27322	28" x 13" x 4" (711 x 330 x 102)	27005

*See page 8 for Regulation Key.



Utility Products

Cleaning and Mixing Containers FOR HAZARDOUS LIQUIDS

Clean small parts easily.

Bench Cans provide an easy means of cleaning small parts in solvent. Simply place work on spring-loaded, perforated dasher plate, press down and agitate, then release to return dasher to drain position. Plated steel dasher is an effective flame arrester. Hinged cover minimizes evaporation losses. Protected rim reduces the possibility of hand injury. Cans are made of sturdy 24-gauge, lead-free coated steel and finished in a tough powder paint for added durability. Portable **Bench Top Solvent Can** easily accepts standard long cotton tipped applicators. Spring loaded, self-closing lid closes after each use for maximum safety and vapor retention. NESAM & EPA Compliant.



09400



Bench Cans

Description and Capacity	Dasher Diameter (mm)	Dimensions Outer Dia. x H (mm)	Approv./Lstg. Regulation*	Model No.
1 quart (1L) Steel Bench Can	4 1/2" (108)	4 7/8" x 5 1/2" (124 x 140)	FM, TÜV	10175
2 quart (2L) Steel Bench Can	7 1/2" (191)	9 3/8" x 3 1/4" (238 x 83)	FM, TÜV	10295
1 gallon (4L) Steel Bench Can	7 1/2" (191)	9 3/8" x 4 1/2" (238 x 114)	FM, TÜV	10375
1 gallon (4L) Steel Bench Can with Parts Basket	7 1/2" (191)	9 3/8" x 4 1/2" (238 x 114)	FM	10370
2 gallon (8L) Steel Bench Can	9 3/4" (248)	11 1/2" x 5 7/8" (292 x 149)	FM, TÜV	10575
3 gallon (11L) Steel Bench Can	12 1/8" (308)	13 1/2" x 6" (343 x 152)	FM, TÜV	10775
Optional 24-gauge Parts Basket	-	6 7/16" x 7 1/16" (175 x 22)	-	11171
.45gal (1.7L) Bench Top Solvent Can		7" x 10 1/2" (178 x 267)	FM, NESAM, EPA	09400



10295

Sponging operations made easy!

Justrite's Swab Pail is great for sponging operations. Simply place swab on spring-loaded dasher plate, press down to wet and release to drain. Bail handle makes pail easy to carry. Perforated dasher keeps contents safe from ignition sources. Durable 24-gauge, lead-free coated steel construction stands up to repeated use. Hinged cover minimizes evaporation losses and spills.

Swab Pail

Description and Capacity	Dasher Diameter (mm)	Dimensions Outer Dia. x H (mm)	Approv./Lstg. Regulation*	Model No.
6 quart (6L) Steel Swab Pail	7 1/2" (191)	9 3/8" x 7 1/2" (238 x 191)	FM	10471



10471

Fully removable cover makes this container ideal for mixing operations.



27705

The **Portable Mixing Tank** minimizes the risk of spills or fire when mixing hazardous, flammable liquids. Lid is fully removable and clamps securely shut. Gasket seals tightly to prevent flammable vapors from escaping. Lid can be padlocked for added security. A self-closing spout on the lid automatically ventilates the interior, and an internal flame arrester protects the contents from ignition sources. Safety bonding tab can be used to reduce static electricity buildup. Swinging bail handle makes tank easy to carry. Rugged 24-gauge, lead-free coated steel construction is finished with a powder paint for maximum durability and chemical resistance.

Meets EPA 40 CFR 63.803(g) Work Practice Standard Storage Requirements. Also meets EPA requirements by limiting VHAP (volatile hazardous air pollutants) emissions.

Portable Mixing Tank

Description and Capacity	Dimensions		Model No.
	Outer Dia. x H (mm)	Dimension Opening Inner Dia. (mm)	
5 gallon (19L) Mixing Tank	15" x 16" (381 x 406)	10 15/16" (278)	27705



Not recommended for transport.



*See page 8 for Regulation Key.



Hazardous leaks and spills are a relentless challenge. Justrite's® Spill Containment Products are the answer. They meet and exceed the demands of safety and environmental programs – including OSHA, EPA, and SPCC regulations. Innovations such as the industry's first UL Environment Claims validated line of spill control solutions made from recycled material, EcoPolyBlend™, offer a greener choice to help meet sustainability initiatives.

Environmental Products

Eco-friendly Aerosol Can Recycling Systems provide a safe, compliant way to relieve pressure in spent aerosol cans, changing them from solid hazardous waste to a non-hazardous, fully recyclable state. Leading the way with creative, green solutions – that's one more reason Justrite earns your trust in helping to protect our environment.



Environmental Products



JUSTRITE®

Designed in USA

Made in USA

20611 Black
20613 Black w/Drain
20610 Yellow
20612 Yellow w/Drain
50
75
4 D



Environmental Products

Compliant Systems

TO PROTECT THE ENVIRONMENT



Most products have been independently green validated by UL Environment

California Environmental Technology Verification



The Justrite® Advantage

Compliance, protection, convenience, and “greener” choices

Justrite’s eco-friendly solutions go beyond compliance, offering an extensive selection of quality engineered products with market leading innovations, like the first line of spill control products made from recycled polyethylene. Unlike others, EcoPolyBlend™ products combine protection for the environment plus they help reduce landfills by using recycled material. EcoPolyBlend™ products have been independently green validated by UL Environment, providing additional assurance they are good for the environment.

For a safe and easy way to dispose of spent hazardous containers, recycling systems are available for aerosol cans and calibration gas cylinders. An effective way to change them from hazardous waste to a non-hazardous recyclable state, these unique systems save you money while helping the environment.



The industry's 1st spill control line made from recycled resin



Spill containment that's TWICE as good for the environment!

1. Protects against groundwater contamination

**2. Made from up to 100% recycled polyethylene
and great for you!**

- Supports many corporate and government sustainability initiatives for "green" purchasing
- Keeps personnel safe from accidental slips related to leaks and spills
- Avoids fines for non-compliance to EPA regulations and high costs associated with hazardous material clean-up
- Avoids workers' comp claims from fall injuries caused by spills
- Limits worker exposure to hazardous materials - segregation helps reduce access by untrained personnel
- No more lost materials - save money by reclaiming spilled liquids from one controlled area - the leak proof sump
- Saves on downtime and sorbent expenses associated with uncontrolled spills
- Improves housekeeping - keeps materials organized for better efficiencies
- Improves your safety program - raises employee awareness
- Improves your company image - shows you care about workers and the environment!

**Did you know
one ton of recycled
plastic saves:***

**16.3 barrels of oil
(that's 685 gallons/2593
liters!)**

**5,774 Kwh (kilowatt hours)
of electricity**

**30 cubic yards of landfill
space**

***Source: Mississippi Dept.
Of Environmental Quality**

Uncompromised performance ...fully compliant!

Justrite's EcoPolyBlend™ line has been quality engineered and tested for strength and durability to meet the most stringent requirements. Made of post-industrial polyethylene with sumps that meet or exceed regulations and high load ratings, you can be assured of superior performance and durability for years of dependable service. Most products meet EPA, SPCC, OSHA, NFPA1, and Int'l Fire Code. **Most products have been independently green validated by UL Environment.**



Superior Eco-friendly Solutions

Drum handling and spill control products are molded from dirt hiding, eco-black 100% recycled polyethylene and high visibility, virgin yellow polyethylene. Nearly impervious to chemicals, including acids and corrosives, these poly solutions offer durability and long-lasting value.



Spill Control Pallets

Fully compliant pallets are the recommended choice for hazardous liquid drum storage. Large sump offers secure protection against spills and exposure.

Page 92



Accumulation Centers

Low-profile accumulation centers are the economical solution to spill concerns during drum filling and dispensing operations. Modular configurations can be joined to increase sump capacity.

Page 94

Steel Spill Pallets

Industrial strength spill protection.

Page 93



Spill Trays

Small scale spill protection.

Page 95



Drum Management System

Double storage capacity with a drum management system. Large open-view sump offers positive spill control, easy clean-up and safe liquid dispensing.

Page 97



Drum Caddy

Dispense, store and move heavy drums with this versatile solution to single drum handling. Large open-view sump provides EPA compliant spill protection.

Page 91

Collection Centers
Collection centers are the perfect solution for small quantity storage, indoors or out. All units are forkliftable for easy relocation.

Page 96



Drum Sheds

Outdoor spill protection
Page 98



IBC Drum Pallet and Shed

Outdoor spill protection

Page 99



Salvage Drum and Overpack

Versatile units for overpacking of damaged containers, collection and transport, emergency response, and cleanup of contaminated sites.

Page 100



Spill Control Funnel

Large capacity funnels provide a simple, cost-effective way to collect liquids and keep drum tops clean. Optional flame arrester is available for flammable liquids.

Page 96



Aerosolv™ Systems

For recycling aerosol cans and gas cylinders

Page 101

Spill Containment Caddy FOR SPILL CONTROL

Environmental Products

The eco-friendly solution for drum handling safety, mobile dispensing capability, and built-in spill containment!

Spill Containment Caddy offers convenient handling and dispensing of hazardous chemicals with complete assurance of compliance with EPA and SPCC regulations. It is the ideal choice for managing either 30- or 55-gallon drums (110L & 200L); nylon strap holds drum securely in place. Eco-friendly black color is durable, 90% recycled polyethylene; yellow is non-recycled.

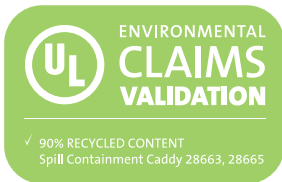
Drum Management - Transport up to 1250 lb. (567kgs) loads easily and safely, minimizing back strain and injuries. Ergonomically designed for tipping, with back kickplate positioned to assure weight is not absorbed by the spinal column while using the outer handles for leverage. Big rounded handles accommodate heavy work gloves for comfortable gripping. Large 10" (25.4cm) rubber wheels roll easily over rough, bumpy terrain, making it ideal for both indoor and outdoor use.

Spill Control - Should a spill occur, or even if the drum leaks or splits a seam, the oversized 66-gallon (250L) spill sump will contain the chemical – eliminating both the hazards and hassles of a chemical spill in your facility. Exclusive “open-view” sum design with drain that allows spills to be quickly seen and cleaned. One-piece, double-walled body adds strength and eliminates leaks. Spills are contained within the unit, not between walls as in similar products.



non-recycled content

Double duty caddy!
Dispensing station with spill control and drum dolly for easy transport!



Spill Containment Caddy

Product Description	Sump Capacity Gallons (L)	Load Bearing Capacity Lbs./Kgs.	Nominal Outside Dimensions W x D x H (mm)	Compliance*	Ship Wt. Lbs./Kgs.	Model No. Black	Model No. Yellow
Indoor/Outdoor	66/250	1250/567	32" x 72" x 26" (813 x 1829 x 660)	EPA,SPCC,U,O	125/57	28665	28664

*See page 8 for Regulation Key.



Environmental Products

Spill Pallets FOR SPILL CONTROL



The industry's first spill pallet line made of recycled resin helps support green initiatives.

- Up to 100% recycled polyethylene; black is 100% recycled, yellow is 35%
- Independently validated by UL Environment
- Seamless, robust design eliminates leaks
- Excellent chemical compatibility and no corrosion
- Sturdy, self-locating grates remove for easy cleaning
- Oversized sumps comply to EPA, SPCC, NFPA 1, Int'l Fire Code



recycled content 100%

ENVIRONMENTAL CLAIMS VALIDATION

✓ 100% RECYCLED CONTENT
Spill Control Pallets 28623, 28625, 28627, 28629, 28635, 28637, 28631, 28633

Green validation by Underwriters Laboratories, an independent; 3rd party provides assurance this product is truly eco-friendly

EcoPolyBlend™ Spill Control Pallets

Product Description	Sump Capacity Gallons (L)	Load Bearing Capacity Lbs./Kgs.	Nominal Outside Dimensions W x D x H (mm)	Compliance*	Ship Wt. Lbs./Kgs.	Model No. Black	Model No. Yellow
2 Drum	66 (250)	2500/1134	49" x 25" x 18" (1245 x 635 x 457)	EPA, SPCC, U, O	44/20	28623	28622
2 Drum w/Drain	66 (250)	2500/1134	49" x 25" x 18" (1245 x 635 x 457)	EPA, SPCC, U, O	44/20	28625	28624
3 Drum	75 (284)	3750/1701	73" x 25" x 11 5/8" (1854 x 635 x 295)	EPA, SPCC, U, O	58/26	28627	28626
3 Drum w/Drain	75 (284)	3750/1701	73" x 25" x 11 5/8" (1854 x 635 x 295)	EPA, SPCC, U, O	58/26	28629	28628
4 Drum Square	73 (276)	5000/2268	49" x 49" x 10 1/4" (1245 x 1245 x 260)	EPA, SPCC, U, O	70/32	28635	28634
4 Drum Square w/Drain	73 (276)	5000/2268	49" x 49" x 10 1/4" (1245 x 1245 x 260)	EPA, SPCC, U, O	70/32	28637	28636
4 Drum In-line	75 (284)	5000/2268	97" x 25" x 9" (2464 x 635 x 229)	EPA, SPCC, U, O	77/35	28631	28630
4 Drum In-line w/Drain	75 (284)	5000/2268	97" x 25" x 9" (2464 x 635 x 229)	EPA, SPCC, U, O	77/35	28633	28632
Ramp for 4 Drum Square		1000/454	49" x 33" x 10 1/2" (1245 x 838 x 267)	-	40/18	28688	28620

EcoPolyBlend™ Replacement Grates

2 Drum Grate for all sizes above	24" x 48" x 2 1/2" (610 x 1219 x 63)	-	16/7	28259
1 Drum Grate for 3-Drum In-line	24" x 24" x 2 1/2" (610 x 610 x 63)	-	8/4	28260

*See page 8 for Regulation Key.





Fully compliant, reliable spill protection that's eco-friendly.

EcoPolyBlend™ Spill Control Pallets are made of up to 100% recycled polyethylene; dirt hiding black color is 100% recycled, high visibility yellow is 35% recycled content. Fully compliant and quality engineered with a robust design, they withstand the toughest environments and are nearly impervious to chemical attack. Featuring seamless construction, oversized sumps, and sturdy removable self-locating grates, these pallets include wide forklift pockets for easy relocation. Optional Ramp for 4-drum square pallets clips securely onto pallet and offers convenience when loading and unloading heavy drums. Square or space saving linear styles in multiple sizes offer storage versatility.

Meets or exceeds EPA, SPCC, NFPA 1, and the Int'l Fire Code.
Green claim validated by UL Environment.



recycled content
35%



EcoPolyBlend™

UL ENVIRONMENTAL CLAIMS VALIDATION
✓ 35% RECYCLED CONTENT
Spill Control Pallets 28622, 28624, 28626, 28628, 28634, 28636, 28630, 28632

Rugged steel pallets are ideal for the military, rail and shipyards, steel mills, and more.

Steel Pallets constructed of 11 gauge hot rolled steel and strengthened with formed edging feature generous sump capacities and are 100% tested leaktight. Galvanized steel bar grating keeps drums out of overflow and remove for easy cleaning. Large forklift pockets (8³/₈"w x 37⁷/₈"h, 213mm x 98mm) in front and back make relocation easy. Users choice of two finishes: tough powder coat paint in blue; or steel, hot-dipped galvanized after fabrication for greater protection against rust and corrosion.

Meets or exceeds EPA, SPCC, NFPA 1, and the Int'l Fire Code



Steel Pallets

Product Description	Sump Capacity Gallons (L)	Load Bearing Capacity Lbs./Kgs.	Nominal Outside Dimensions W x D x H (mm)	Compliance*	Ship Wt. Lbs./Kgs.	Model No. Blue	Model No. Galvanized
2 Drum	72 (273)	1200/544	47¼" x 31½" x 16 ⁵ / ₁₆ " (1200 x 800 x 414)	EPA,SPCC,U,O	165/75	28610	28611
4 Drum In-line	102 (386)	2400/1089	94 ¹ / ₈ " x 31½" x 13 ¹ / ₁₆ " (2391 x 800 x 332)	EPA,SPCC,U,O	305/138	28612	28613
4 Drum Square	77 (291)	2400/1089	47¼" x 47¼" x 13 ¹ / ₁₆ " (1200 x 1200 x 332)	EPA,SPCC,U,O	215/98	28614	28615

*See page 8 for Regulation Key.





Environmental Products

Accumulation Centers FOR SPILL CONTROL



Modular, eco-friendly recycled platforms can be customized to meet your workspace.

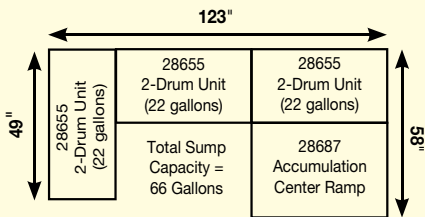
EcoPolyBlend™ Accumulation Centers offer high value secondary containment and are environmentally friendly - made of recycled, durable polyethylene. Dirt hiding black color is 100% recycled; high visibility yellow is 45% recycled content. These handy platforms offer leak protection from drums, pails, batteries, or any other container of hazardous or non-hazardous liquids. Sturdy, removable grates make sump cleaning easy while low profile offers convenience when loading/unloading. Versatile modular design allows you to customize your workspace - around existing structures, linear style, or over entire floor. Optional Joining Clips and Sump-to-Sump™ Drain Kit provide a continuous sump for on-site compliance when needed. Accessory Ramp can be located anywhere on any units that are 2-drum or larger.



ENVIRONMENTAL
**CLAIMS
VALIDATION**

✓ 100% RECYCLED CONTENT
Accumulation Centers
28653, 28655, 28657,
28659, 28661

Build your own customized system!



Patent Number: US 6,622,879 B1

By joining centers together with the patented Sump-to-Sump™ Drain Kit for a total 66-gallon sump capacity, you will meet EPA and UFC requirements.



- 3 - 28655 2-Drum Units
- 1 - 28687 Ramp
- 2 - 28927 Sump-to-Sump™ Drain Kits

Green validation by Underwriters Laboratories, an independent 3rd party, provides assurance this product is truly eco-friendly



Easy-to-install Joining Clip

For compliant storage using units 4-drum and smaller, use Sump-to-Sump™ Drain Kit to reach needed capacity.

EcoPolyBlend™ Accumulation Centers

Product Description	Sump Capacity Gallons (L)	Load Bearing Capacity Lbs./Kgs.	Nominal Outside Dimensions W x D x H (mm)	Compliance*	Ship Wt. Lbs./Kgs.	Model No. Black	Model No. Yellow
1 Drum	12 (45)	1250/567	25" x 25" x 5½" (635 x 635 x 140)	-	17/8	28653	28652
2 Drum	24 (90)	2500/1134	49" x 25" x 5½" (1245 x 635 x 140)	-	32/15	28655	28654
4 Drum	49 (185)	5000/2268	49" x 49" x 5½" (1245 x 1245 x 140)	-	61/28	28657	28656
6 Drum	73 (276)	7500/3402	73" x 49" x 5½" (1854 x 1245 x 140)	EPA, SPCC, U, O	91/41	28659	28658
8 Drum	98 (371)	10,000/4536	97" x 49" x 5½" (2464 x 1245 x 140)	EPA, SPCC, U, O	122/55	28661	28660
Ramp for 2 Drum and Larger		1000/455	48" x 33" x 6¼" (1219 x 838 x 159)		41/19	28687	28650
Joining Clips			4" x 2" (102 x 51) one pair, stainless steel		1/5	No. 28926	
Sump-to-Sump™ Drain Kit			One pair stainless steel joining clips, one pair rubber grommets, one PTFE transfer tube		1/5	No. 28927	

EcoPolyBlend™ Replacement Grates (100% recycled)

2 Drum Grate, for all sizes except 1 Drum	24" x 48" x 2½" (610 x 1219 x 63)	-	16/7	28259
1 Drum Grate for 1 Drum unit and 3 Drum In-line	24" x 24" x 2½" (610 x 610 x 63)	-	8/4	28260

*See page 8 for Regulation Key.



Accumulation Centers FOR SPILL CONTROL

Environmental Products



UL ENVIRONMENTAL CLAIMS VALIDATION
 ✓ 45% RECYCLED CONTENT
 Accumulation Centers
 28652, 28654, 28656,
 28658, 28660

Industry's first spill control solution made from recycled content which has been independently validated by UL Environment

- Made from up to 100% post industrial recycled polyethylene
- Exceptional corrosion and chemical resistance, no leaks
- Thick, sturdy removable grates
- Low profile, modular system for flexible layouts
- Optional Sump-to-Sump™ Drain Kit allows for continuous sump to reach high sump capacity requirements



Control messy, slippery spills and keep workplaces clean.

EcoPolyBlend™ Spill Trays are made of 100% post-industrial recycled polyethylene. They're ideal for catching and containing drips and leaks from small equipment, vehicle batteries, or pouring and filling activities. Lightweight and durable, these rigid polyethylene (HDPE) spill trays have excellent chemical resistance and make clean-up a snap. They feature a ribbed bottom and are rated for service temperature between -30° to 120°F (-34° to 49°C), making them suitable for indoor or outdoor use.



28719



28718



28716

EcoPolyBlend™ Spill Trays

Sump Capacity Gallons (L)	Nominal Outside Dimensions W x D x H (mm)	Ship Wt. Lbs./Kgs.	Model No.
12/45	46" x 16" x 5½" (1168 x 406 x 139)	4/2	28715
20/75	38" x 26" x 5½" (965 x 660 x 139)	5/2	28716
20/75	47½" x 23" x 5½" (1206 x 603 x 139)	6/3	28717
23/87	37¾" x 34" x 5½" (959 x 867 x 139)	6/3	28718
29/109	47" x 33" x 5½" (1194 x 838 x 139)	8/4	28719

*See page 8 for Regulation Key.



Environmental Products

Drum Management Systems FOR SPILL CONTROL

Safely manage hazardous drums with effective, compliant spill control.

Spill Collection Centers offer all-weather, chemical-resistant polyethylene drum collection stations that stand up to the harshest environments. They're forkliftable for easy relocation and meet EPA, SPCC, NFPA1 and Int'l Fire Code regulations. Black is made from 100% recycled content.



The Double-Drum Collection Center

accommodates two 55-gallon (200L) drums, and is ready to contain any accidental spills. Dual covers can be opened separately to provide convenient access to either drum, or they can be closed together and locked to prevent unauthorized access (lock included). Durable polyethylene stands up to outdoor environments. Fork lift channels make relocation easy (when empty).

The Single-Drum Collection Center has a large diameter opening at the top for easy loading. It is ideal for storing, pumping or collecting liquids indoors, and its compact size makes it the perfect choice when space is limited. Empty bases nest for convenient storage. Steel Dolly accessory is available for easy collection center relocation.



✓ 100% RECYCLED CONTENT
Double Drum Collection Center 28683

✓ 100% RECYCLED CONTENT
Single Drum Collection Center 28685

✓ 100% RECYCLED CONTENT
Funnels & Cover 28680, 28681, 28682

Collect liquids the green way with these handy funnels

Eco-friendly Spill Control Funnels fits all closed head 30- and 55-gallon (110L & 200L) drums. Low-profile, wide-diameter opening offers large "target" for quick, easy pouring. Scalloped, sloping design minimizes splash and prevents containers from resting in their own liquids. Large flat well at the throat of funnel allows for passive draining of paint cans, filters, buckets and other containers. Molded-in hook makes a convenient way to store optional funnel cover. Made from 100% recycled content.

Funnel for Flammables includes a drum fill vent with 6" (152mm) perforated brass flame arrester. Threaded bung cap seals in flammable vapors under normal storage conditions. In high temperatures, a pressure relief valve opens to protect drum and prevent explosion. Flame arrester prevents fire flashback. It also offers vacuum relief by allowing hot contents to cool, protecting against drum collapse.



28680
Funnel
with
28682
Cover

Collection Centers, Dolly and Drum Funnels

Product Description	Sump Capacity Gallons (L)	Nominal Outside Dim. Dia x H (mm)	Compliance*	Ship Wt. Lbs./Kgs.	Model No. Black
Single Drum Collection Center	66/250	33" top dia. x 31 3/4" (838 x 806)	EPA, SPCC, U, O	44/20	28685
Double Drum Collection Center	180/681	60" w x 39" d x 47" h (1524 x 991 x 1194)	EPA, SPCC, U, O	108/49	28683
Steel Dolly for 28685	-	27" x 5 1/4" (686 x 133)	-	14/6	28270
Funnel for Non Flammables	2 1/2/9	21" x 3 1/4" (533 x 83)	OSHA	5/2	28680
Funnel for Flammables	2 1/2/9	21" x 3 1/4" (533 x 83)	OSHA	7/3	28681
Cover for Funnel 28680	-	19" x 3 1/4" (482 x 83)	-	5/2	28682

*See page 8 for Regulation Key.



Drum Management Systems FOR SPILL CONTROL

Environmental Products



Eco-friendly, organized drum storage system offers compliant, easy dispensing.

The Drum Management System meets safety and environmental protection requirements while organizing drum storage for maximum efficiency, productivity, and cost savings. The design accommodates either 30- or 55-gallon (110L & 200L) steel drums of Class 1B or 1C flammables and combustibles. Space-saving design is also ideal for storage of non-hazardous liquids. UV-protected polyethylene construction provides maximum chemical compatibility and resistance – preventing corrosion and deterioration, assuring a long lifetime of service. Molded-in drum lock channels hold drums in place. The system consists of three modules: base, stack and dispensing shelf. Dirt-hiding black color is made from durable 100% recycled polyethylene; yellow is non-recycled.

The Base Module is the key component of the system. It is designed to accommodate two drums with a load bearing capacity of 3,060 lbs. (1388 kgs) in total. The dispensing well conveniently holds either five-gallon safety cans or five-gallon pails. Forklift channels facilitate relocation within the plant. The system's generous 66-gallon (250L) "open-view" spill containment sump is located in the module. Spills, even drips of hazardous chemicals, are easy to spot and quickly cleaned up with this wide open design.

The Stack Module doubles system capacity holding two additional drums. Load capacity is 1500 lbs. (680kgs). It is forkliftable to aid in lifting drums on top of base module. When storing both 30- and 55-gallon (110L & 200L) drums, the smaller drums should be placed on top in this stack module. Do not mix lower drum sizes when double-stacking. Stack module includes a safety strap to use when stacking on base module to secure four-drum load.

The Dispensing Shelf has a load capacity of 60 lbs. (27kgs), and mounts securely to the stack module for convenient dispensing from the upper level.

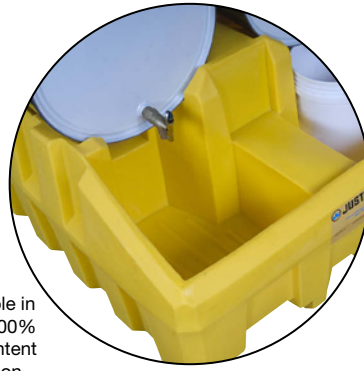


Suitable for steel drums

- 28667 Base
- 28669 Stacker with strap
- 28671 Shelf



28671
Dispensing Shelf
reduces the risk of spills.



Now available in
eco-black 100%
recycled content
or yellow (non-
recycled)

28666
Open-view Sump makes
spill detection and clean-up easy!



Leading the Advancement of Safety

"OPEN-VIEW" SUMP

For safe, effective cleanup of spills, only Justrite® offers a unique "open-view" sump design. Whereas others hide dangerous spills within the walls of the unit itself, Justrite® makes spill detection as easy as a simple glance! No need to remove drums to clean-up as in other "cradle" units.

Drum Management System

Product Description	Sump Capacity Gallons (L)	Load Bearing* Capacity Lbs./kgs	Nominal Outside Dimensions W x D x H (mm)	Compliance*	Ship Wt. Lbs./Kgs.	Model No. Black	Model No. Yellow
Base Module	66/250	3060/1388	49" x 59" x 26" (1245 x 1499 x 660)	EPA,SPCC,U,O	138/63	28667	28666
Stack Module	–	1500/680	49" x 46" x 12" (1245 x 1168 x 305)	–	70/32	28669	28668
Dispensing Shelf	–	60/27	19½" x 18¼" x 16½" (495 x 476 x 419)	–	12/5	28671	–

**(UDL) Uniformly Distributed Load - 1250 Lbs. (567 kgs) per drum
Base module capacity of 3060 Lbs. includes stack module and shelf*

**When storing different sized drums, always place two smaller drums on top of two larger drums*



*See page 8 for Regulation Key.



Drum Sheds and Low Line Pallets FOR SECONDARY CONTAINMENT



Environmentally friendly storage



Safe, compliant eco-friendly storage for drums

EcoPolyBlend™ DrumSheds™ feature a weather resistant, robust design made of eco-friendly 50% recycled polyethylene. Convenient roll top doors allow access from front or rear. Wide door opening of 52" (1321mm) accepts palletized loads. The leak proof pallet sump meets EPA and SPCC requirements and has removable, durable deck grating for easy clean up of spills. A spacious interior offers ample headroom for adding funnels or pumps. Safety features include grounding capability, integral anchor bolt locations for wind resistance, and molded in lugs which accept padlocks for security. Forklift pockets front and back make it easy to relocate empty sheds. Ships fully assembled.



✓ 50% RECYCLED CONTENT
Drum Sheds 28675, 28676

✓ 100% RECYCLED CONTENT
Spill Control Pallets 28672, 28673

✓ 100% RECYCLED CONTENT
Ramp 28679



Ample headspace for funnels or pumps

Made from 55% recycled content

Optional Pallet Ramp for easy loading.



Opens front or back



Ships assembled

EcoPolyBlend™ Low Line Pallets are made of 100% recycled polyethylene - only 9" (23mm) tall, they offer a comfortable working height during pumping or waste collection activities. Optional Pallet Ramp simplifies loading.



EcoPolyBlend™ DrumSheds™



Product Description	Sump Capacity Gallons (L)	Load Bearing** Capacity Lbs./Kgs.	Nominal Outside Dimensions W x D x H (mm)	Compliance*	Ship Wt. Lbs./Kgs.	Percent Recycled	Model No.
DrumShed™ - 2 Drum	67/254	2500/1134	60 ³ / ₄ " x 58 ¹ / ₂ " x 75 ¹ / ₄ " (1543 x 1486 x 1911)	EPA,SPCC,U,O	292/133	50%	28675
DrumShed™ - 4 Drum	79/301	5000/2268	60 ³ / ₄ " x 68 ¹ / ₂ " x 75 ¹ / ₄ " (1543 x 1740 x 1911)	EPA,SPCC,U,O	343/156	50%	28676
Pallet Ramp - Yellow	n/a	1000/455	48" x 59 ³ / ₄ " x 11 ¹ / ₄ " (1219 x 1518 x 286)	n/a	65/30	0%	28678
Pallet Ramp - Black	n/a	1000/455	48" x 59 ³ / ₄ " x 11 ¹ / ₄ " (1219 x 1518 x 286)	n/a	65/30	100%	28679
Low Line Pallet - 2 Drum	67/254	2500/1134	55" x 45" x 9" (1397 x 1143 x 229)	EPA,SPCC,U,O	68/31	100%	28672
Low Line Pallet - 4 Drum	79/301	5000/2268	55" x 55" x 9" (1397 x 1397 x 229)	EPA,SPCC,U,O	89/40	100%	28673
Set of Two No. 5, Keyed alike, Master Lock					4/2		50963A

** (UDL) Uniformly Distributed Load - 1250 Lbs./567 Kgs. per drum, for DrumSheds™ and Pallets

*See page 8 for Regulation Key.



IBC Stations FOR SECONDARY CONTAINMENT

*Twice as good for the environment...
EPA compliant and made of
eco-friendly recycled content!*

EcoPolyBlend™ IBC Shed with pallet offers reliable and secure outdoor storage for intermediate bulk containers up to 48" w x 48" d x 53" h (1219 x 1219 x 1346mm). Robust design is made of eco-friendly, 40% recycled polyethylene. A large 372gal. (1408L) leak proof sump exceeds regulations and protects against large volume spills. Sturdy pillar supports accept a high 9,000 lb. (4082kg) uniformly distributed load and are removable for sump clean-up. The lockable rolltop doors offer dual access with a handy reach pole that conveniently stores on the side wall. Two-way forklift pockets make it easy to relocate an empty Shed. Ships fully assembled.



EcoPolyBlend™ IBC Pallet is ideal for indoor use. Made of 40% recycled polyethylene, it provides compliance to environmental regulations and helps meet green initiatives. Large 372gal. (1408L) corrosion resistant, leak tight sump reliably contains big spills. Sturdy internal pillar supports remove for easy sump cleaning. Forklift pockets front and back make it simple to reposition empty pallet. Dirt hiding black body keeps indoor facilities looking clean.



Fits popular 275- or 330 gal (1000 or 1250L) IBCs up to 48" w x 48" d x 53" h (1219 x 1219 x 1346mm)

EcoPolyBlend™ IBC Stations

Product Description	Sump Capacity Gallons (L)	Load Bearing** Capacity Lbs./Kgs.	Nominal Outside Dimensions W x D x H (mm)	Compliance*	Ship Wt. Lbs./Kgs.	Percent Recycled	Model No.
IBC Indoor Pallet	372/1408	9000/4082	55" x 55" x 37½" (1397 x 1397 x 952)	EPA, SPCC, U, O	357/162	40%	28674
IBC Outdoor Shed w/Pallet	372/1408	9000/4082	60¾" x 68½" x 103¾" (1543 x 1740 x 2635)	EPA, SPCC, U, O	621/282	40%	28677
Replacement Reach Pole			11/8" dia x 60" L (28dia x 1524L)		3/2		28690
Set of Two No. 5, Keyed alike, Master Locks					4/2		50963A

**(UDL) Uniformly Distributed Load

*See page 8 for Regulation Key.





Drum Collection Stations FOR SPILL CONTROL

Approved for the transportation of hazardous materials

- Rugged yellow polyethylene is DOT/UN certified as a salvage drum to the highest "X" rating for Packing Groups I, II, III of solids up to 340kg.
- EcoPolyBlend™ black style offers a green choice made from durable, 100% recycled polyethylene is DOT/UN certified as a salvage drum to a "Y" rating for Packing Groups II and III of solids up to 300kg.

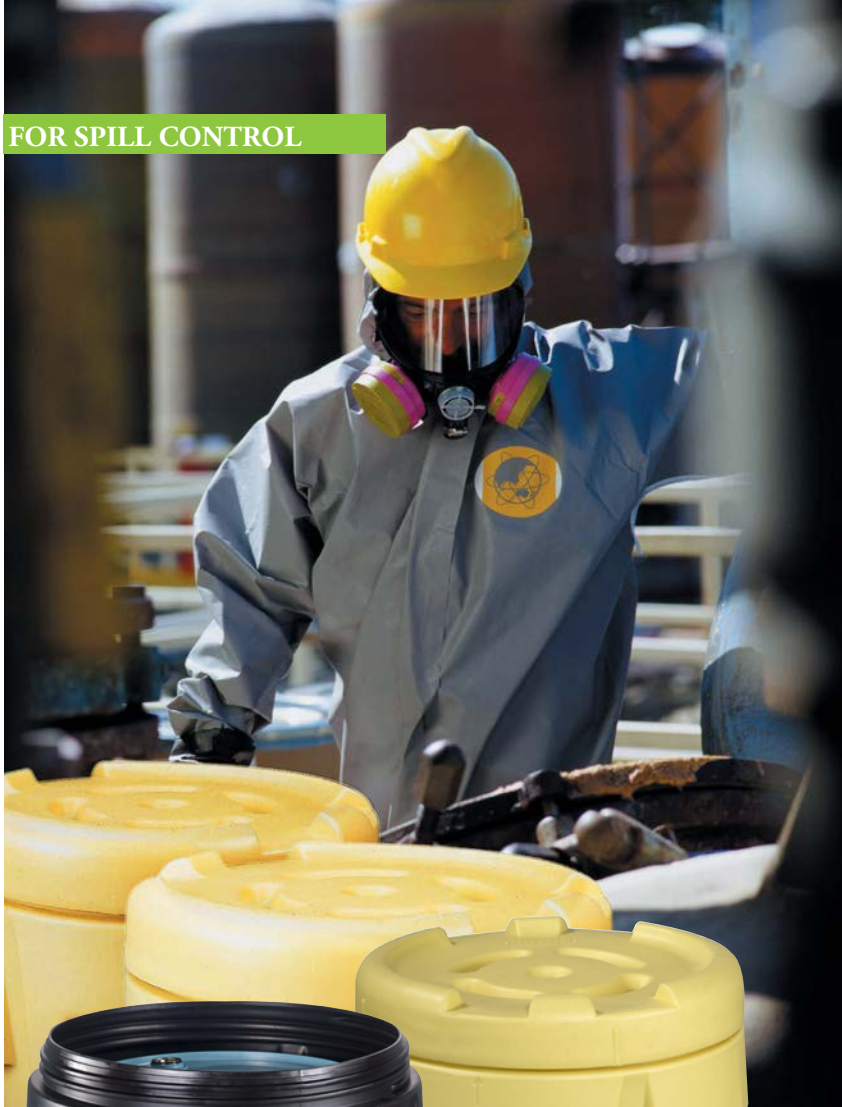
Dual purpose overpack/salvage drum is DOT/UN approved for use as a salvage drum for dry hazardous materials or can be used as an overpack as secondary containment with a 95gal (360L) sump capacity for DOT/UN approved drums carrying solid or liquid material. Durable 100% polyethylene construction is chemical and weather resistant to withstand the rigors of land, air, and sea transportation. Twist-on threaded lid makes closure safe and easy with no troublesome metal band needed. Relocation is simple via forklift from any one of three positions. Units nest when empty for compact storage.

Ideal for:

- Overpacking damaged packages
- Containment site clean-up
- Emergency response

Use for:

- Spill kit of unused spill socks, pads, rolls
- Overpack of soiled sorbents in DOT/UN drums



Meets **D.O.T.**



Dual Purpose!

Salvage drum for solids *or* Overpack for DOT/UN approved drums carrying solid or liquid material



Overpacks/Salvage Drums

Product Description	Recycled Content	Sump Capacity Gallons (L)	Nominal Outside Dim Dia x H (mm)	UN Cert. No.	UN Compliance*	Ship Wt. Lbs./Kgs.	Model No.
Overpack/Salvage Drum - Black	100%	95/360	31" x 43 1/4" (787 x 1099)	1H2W/Y300/S	DOT,UN	47/21	28203
Overpack/Salvage Drum - Yellow	none	95/360	31" x 43 1/4" (787 x 1099)	1H2/X340/S	DOT,UN	47/21	28201

Complies with DOT 49 CFR 173.3(c). Also meets the International Maritime Organization (IMO), International Civil Aviation Organization (ICAO), and International Air Transport Association (IATA).

*See page 8 for Regulation Key.





Aerosolv® Aerosol Can Disposal Systems

Ideal anywhere aerosol cleaners, adhesives, lubricants and spray paints are used

- System relieves pressure in spent aerosol cans, changing them from solid hazardous waste to a non-hazardous state
- Significantly lowers disposal costs
- Increases recycling and waste minimization. Recycle steel and aluminum cans for \$\$\$
- Local municipalities can protect the health of their citizens and the environment
- Retailers can enhance their image and offer a value-added service. By customers bringing in their aerosol cans for emptying and disposal, return store traffic is increased to bring in new sales.

Aerosolv® Dual-Compliant Can Disposal System:

Dual-compliant system meets EPA and the stricter requirements of California SB1158, where volatile organic carbon (VOC) venting is regulated.

The only aerosol can recycling technology certified in the joint U.S. Environmental Protection Agency and California EPA Environmental Technology Verification and Certification Program.

- Puncturing unit and parts are Polytetrafluoroethylene (PTFE) coated for easy cleaning
- Auto shut-off valve in puncturing unit and filter prevents off-gassing
- Additional accessories for CA SB1158 which requires berming and staging

Two polyethylene disks, a Drum Cover and Under Drum Pan are included to keep you compliant while staging your work whether you are accumulating or transporting processed aerosol cans. The Under Drum Pan provides the required bermed, leakproof surface for the processing unit.

Includes: Advanced Puncturing Device-Polytetrafluoroethylene (PTFE) Coated with Automatic Shut-off Valve, Combination Colormetric Carbon Filter with Automatic Check Valve, Drum Cover, Under Drum Pan, Anti-Static Wire, Safety Goggles and Padlock with key.

Aerosolv® Dual Compliant Disposal System

Product Description	Shipping Dimensions		Compliance*	Ship Wt. Lbs./Kgs.	Model No.
	W	D x H (mm)			
Aerosolv® Dual Compliant Can Disposal System	27"	27" x 10" (686 x 686 x 254)	EPA,ETV	21/9.5	28227
Color Changing Combination Coalescing/Carbon Cartridge with auto shut-off valve for #28227					28228
Replacement Color Changing Activated Carbon Cartridge for #28227 (2 pack)					28229

Polytetrafluoroethylene (PTFE) is a synthetic fluoropolymer.



Complies with: EPA 40 CFR 261.23(a)(6) and Senate Bill (SB)1158

California "Universal Waste" Health and Safety code section 25201.16



"Universal Waste" designation for aerosol cans requires businesses to recycle or properly dispose of hazardous wastes

*See page 8 for Regulation Key.



Aerosolv® is the safe and economical way to dispose of aerosol cans.

Standard Aerosolv® System includes puncturing unit with plastic sleeve, color changing coalescing/carbon filter cartridge, anti-static wire and goggles to enhance safety.

- Puncturing unit relieves pressure and empties spent aerosol cans.
- Made of low maintenance aircraft aluminum and threads into standard 2" bung on 30-gallon (110L) and 55-gallon (200L) drums.
- All moving parts are 308 stainless steel
- Carbide tipped piercing pin shows no signs of wear after puncturing 10,000 cans
- Filter removes liquids and adsorbs odors
- Cans are recyclable as scrap metal.
- Accepts series 200, 300 and 6oz. cans (Max. Ht. 8½")
- The contents of over 4000 spent aerosols may be collected in just one 55-gallon (200L) drum



Aerosolv® Super System includes the same items as the standard system plus a lockout and shut-off mechanism that seals the unit and drum when not in use, eliminating the escape of hazardous vapors while the system is at rest. A padlock with key is included to insure against use by unauthorized personnel. The Super System is also easier to keep clean due to its Polytetrafluoroethylene (PTFE) coated body. A color-changing combination coalescing/carbon filter signals saturation and eliminates premature changing of upper activated carbon cartridge.

Description	Compliance*	Model No.
Aerosolv®	EPA	28202
Aerosolv® Super System	EPA, ETV	28222

Replacement Parts		
Color Changing Combination Coalescing [†] /Carbon Filter		28224
Color Changing Activated Carbon Cartridge (2pk)		28223
Combination Coalescing [†] /Carbon Filter (non-color changing)		28197
Activated Carbon Cartridge (2pk) (non-color changing)		28198
Aerosolv® Maintenance Repair Kit		28200

[†]Coalescing Filter can only be purchased in combination with a Carbon Filter.

Complies with: EPA 40 CFR 261.23(a)(6)



Prosolv® is the safe and economical way to dispose of calibration gas cylinders.

Calibration gases are widely used by an array of industrial and commercial facilities to calibrate gauges that measure gases such as ammonia, methane, carbon dioxide, carbon monoxide, and dozens of other specific gases.

It empties and filters the propellant, taking the cylinder from a hazardous to a non-hazardous state. Rather than incurring costs associated with hazardous waste disposal, users can now recycle the cylinders as scrap steel. The system results in a cost savings to businesses and benefits the environment as well.

After use, calibration gas cylinders should be properly disposed. This simple to use, manually-operated venting device removes the sealing sleeve and internal valve stem from propane, mapp, and 3/4" (1.9cm) male threaded calibration gas cylinders (not to be used with oxygen bottles).

Description	Compliance*	Model No.
Prosolv® Recycling System	EPA	28190

Includes: Vent device, carbon filter, antistatic wire, safety goggles, sleeve removal tool, and 40 certification tags

Replacement Parts		
Replacement Filter with Forty Tags		28191
Replacement Sleeve Removal Tool		28192

Complies with: EPA 40 CFR 261.23(a)(6)



*See page 8 for Regulation Key.





Drum Equipment



Safer technology for drum storage and dispensing. That is more than a Justrite commitment – it's a reality. Justrite's drum faucets are safeguarded with an internal flame arrester and drum vents offer pressure relief and protect against explosion. Justrite's popular safety funnels and other drum accessories offer unique features that prove invaluable

Drum Equipment

on the job. What else would you expect from the maker of the world's most widely-used and trusted safety containment systems?





Drum Equipment FOR HAZARDOUS LIQUIDS

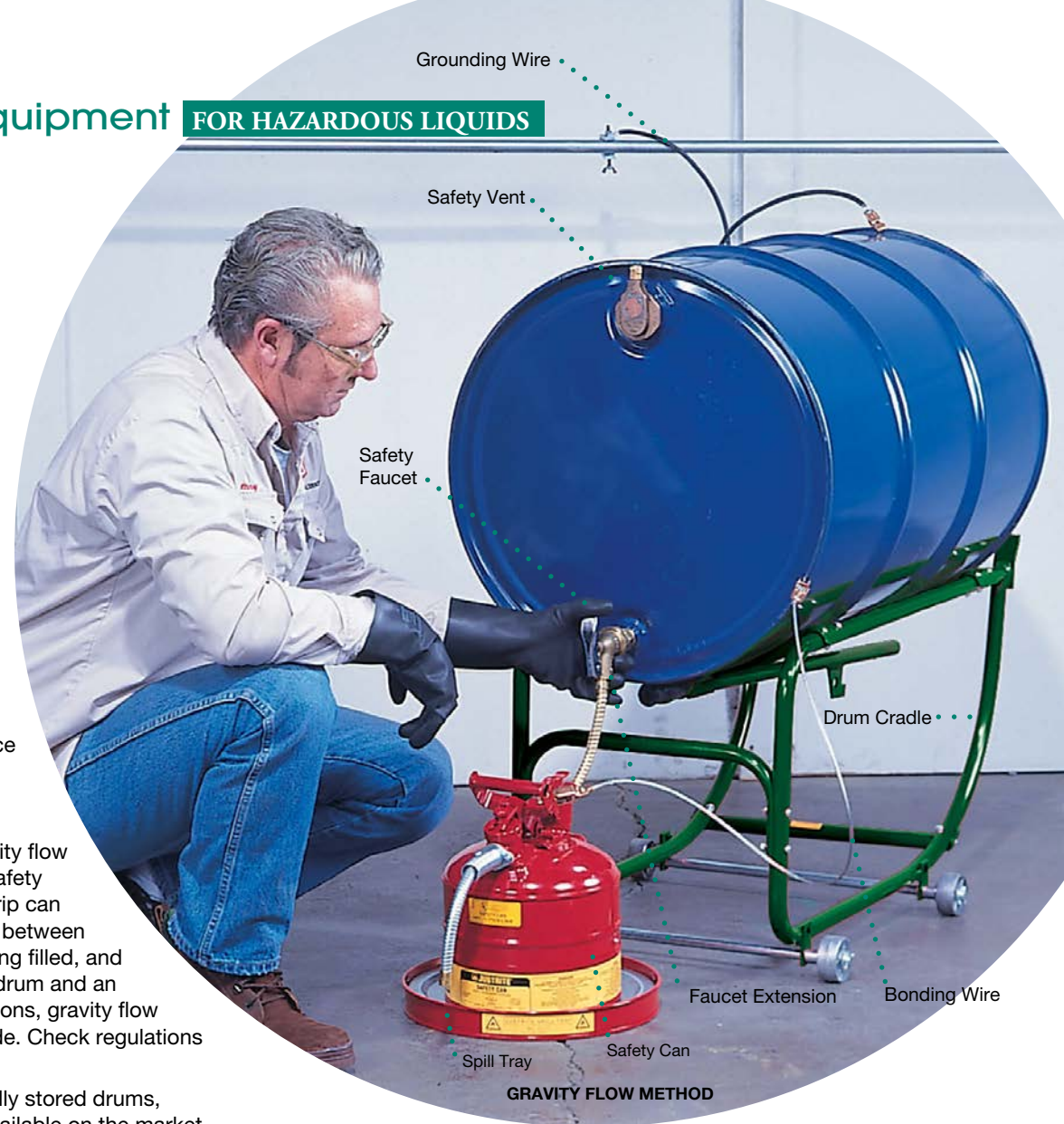
Proper drum storage and dispensing protect personnel and property from fire hazards.

Two methods are acceptable for drawing off hazardous liquids from drums:

- Gravity Flow Method
- Pump Method

Gravity Flow Method utilizes a safety faucet that requires the drum to be in a horizontal position for dispensing. A device such as a drum cradle or drum caddy provides an easy way to move drums into position and support them for storage. Gravity flow method requires the use of a safety vent in the drum, spill tray or drip can under the faucet, bonding wire between the drum and the container being filled, and a grounding wire between the drum and an earth ground. In some jurisdictions, gravity flow dispensing is prohibited by code. Check regulations in your area.

To withdraw liquid from vertically stored drums, there are a variety of pumps available on the market.



Proper grounding is required when dispensing flammables.

Draining or pouring flammable liquids can build up static electricity. This static electricity can easily cause a spark near the flammable liquid, which can ignite the vapors and cause an explosion and fire. To prevent static sparks when dispensing flammable liquids, OSHA requires that the nozzle and container be grounded. Specifically OSHA states:

“Class I liquids shall not be dispensed into containers unless the nozzle and container are electrically interconnected. Where the metallic floorplate on which the container stands while filling is electrically connected to the fill stem or where the fill stem is bonded to the container during filling operations by means of a bond wire, the provisions of the section shall be deemed to have been complied with” [Regulation 29 CFR 1910.106 (e)(6)(ii)].

Grounding and bonding wires help satisfy this requirement. Grounding wires connect the dispensing container to an electrical ground, such as a water pipe. Bonding wires connect the container to the safety can that receives the liquid.





Prevent dangerous spills when transferring flammable liquids.

Wide-mouth Drum Funnels are a must when transferring liquids into the relatively small 2" bung on a 30- or 55-gallon (110 & 200L) drum. Justrite offers funnels with superior safety features that make them ideal for use with solvent, thinner, oil and paint wastes. Heavy, 18-gauge galvanized steel with electrostatically applied epoxy powder coat paint provides durability and chemical resistance. All funnels comply with EPA and OSHA regulations and are FM approved. Larger funnels accept a lock to prevent unauthorized access. Funnels intended for use with flammables are fitted with a brass flame arrester that absorbs and dissipates heat, preventing any external ignition source (like sparks from power tools, static electricity or cigarettes) from reaching the drum's flammable contents. Popular funnel No. 08207 with 6" (152mm) flame arrester handles most needs while No. 08205 with 32" (813mm) flame arrester provides greater liquid flow. For viscous flammable or nonflammable liquids, funnel No. 08208 is fitted with a 33" (838mm) open end brass tube to direct liquid flow. Self-close models have a fusible link that melts at 165°F (74°C). The cover then automatically shuts in case of a fire to extinguish the flames. Justrite's safety funnels keep your workplace clean, safe and in compliance with environmental, health and safety regulations.



Easy pouring during liquid waste collection.

- Wide-mouth opening with hinged, stay-open lid
- Built-in flame arrester on most models to prevent fire intrusion
- Galvanized steel with durable epoxy powder coat finish
- Self-closing lid in case of fire

It is important to segregate incompatible wastes to avoid chemical reactions or explosions.

Drums should be properly stored indoors or in a weather-protected area outside. Funnels may be used and left in place on the drum.



Safety Drum Funnels

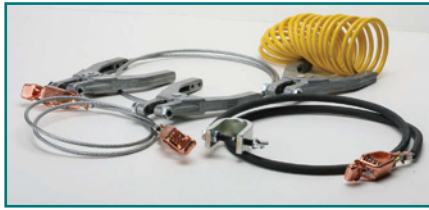
Description	Funnel Size Dia. x Ht (mm)	Mouth Dia. (mm)	Funnel Capacity	Approv./Lstg. Regulation*	Model No.
Small Steel Funnel with Self-closing Cover and 1" (25mm) Flame Arrester. For use with 5 gallon steel pails with 2" NPT	4½" x 4½" (114 x 114)	4½" (114)	1 quart/1L	FM,TÜV	08201
Small Steel Funnel with Manual-close Cover and 1" (25mm) Flame Arrester. For use with 5 gallon steel pails with 2" NPT	4½" x 4½" (114 x 114)	4½" (114)	1 quart/1L	FM,TÜV	08202
Large Steel Funnel with Self-closing Cover and 6" (152mm) Flame Arrester. For use with Flammables	10¾" x 10" (273 x 254)	10¾" (273)	2.6 gallon/10L	FM,TÜV	08207
Large Steel Funnel with Self-closing Cover and 32" (813mm) Flame Arrester. For use with Flammables	10¾" x 10" (273 x 254)	10¾" (273)	2.6 gallon/10L	FM,TÜV	08205
Large Steel Funnel with Self-closing Cover and 33" (838mm) Brass Tube. For use with Viscous Liquids	10¾" x 10" (273 x 254)	10¾" (273)	2.6 gallon/10L	FM,TÜV	08208

*See page 8 for Regulation Key.

Fusible link melts at 165°F (74°C) and cover snaps shut to extinguish flames.

Hinged lid reduces the spread of vapors.

Durable 18-gauge galvanized steel withstands abuse without distortion.



Proper grounding prevents the creation of an arc during filling or pouring.

Wide 10³/₄" (273mm) mouth handles rapid pouring without spills.

Lid latch accepts lock to prevent unauthorized access.

2.6-gallon (9.8L) capacity allows for fast transfer of liquids.

Epoxy powder paint finish provides excellent chemical resistance.

FM approved.

Fits all standard 2" bungs on 30 or 55-gallon (110 & 200L) drums.



Tip-Over Protection System offers additional protection against spills and explosion.

So Simple and Safe!

1. Pour liquid into funnel. Close cover and latch.
2. Depress handle to manually open the ball valve.
3. Release handle to automatically close the valve, sealing the drum.

Tip-Over Protection System has all the features of Justrite's safety funnel No. 08207, with the addition of a self-closing ball valve and vent adapter. The integral self-closing ball valve threads into a 2" drum bung and minimizes vapor emissions as well as preventing spillage if the drum is accidentally tipped over. This makes it ideal for earthquake-prone areas. The system includes a separate brass vent adapter which fits into the 3/4" drum bung to provide pressure and vacuum relief for protection against drum rupture or explosion.



08203



08214

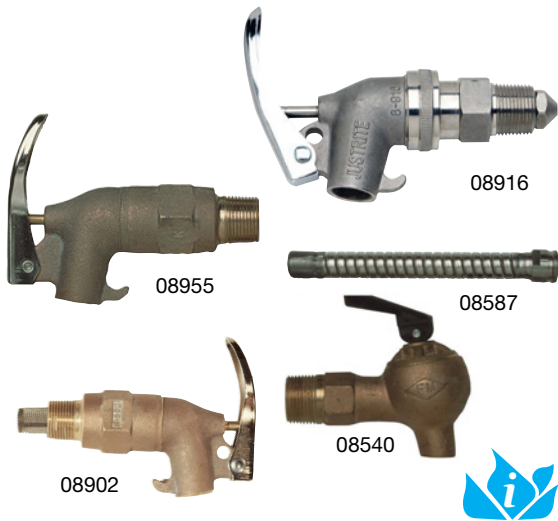
Tip-Over Protection System for Drum Funnel

Description	Funnel Size Dia. x Ht (mm)	Mouth Dia. (mm)	Funnel Capacity Gal	Approv./Lstg. Regulation*	Model No.
Steel Funnel No. 08207 with Self-closing Cover and 6" (152mm) Flame Arrester and Tip-over Protection Kit.	10 ³ / ₄ " x 10" (273 x 254)	10 ³ / ₄ " (273)	2.6/10L	FM	08203
Tip-over Protection Kit only (Self-close Valve with 2" (51mm) Bung Adapter and Brass Vent with 3/4" (19mm) Bung Adapter. For use with Funnel Nos. 08207 or 08205.		-		FM	08214

NOTE: Seals in valve are made from multifill PTFE

*See page 8 for Regulation Key.

Drum Faucets **FOR HAZARDOUS LIQUIDS**



Dispensing faucets for horizontal drums.

Justrite's Self-closing Drum Safety Faucets incorporate an internal flame arrester which prevents flashback of fire into the drum. All faucets are gasketed to prevent leakage. Most faucets for 3/4" NPT bung have threading in the spout to accommodate a hose extension. Faucet hose extensions provide extra dispensing accuracy and prevents spills. Adjustable faucets screw tightly into drum and can be adjusted to dispensing position, with spout downward, without thread damage or leakage.

For trouble-free dispensing of viscous, noncorrosive flammables such as adhesives, paint or heavy oils above 2000 SSU (about 30W oil), use Justrite's **2" Gate Valves** and/or **3/4" Viscous Liquids Faucets**. Flame arresters are not provided on viscous liquid faucets.



Drum Faucets

Description	External Bung Thread NPT	Wetted O-Rings	Internal Spout Thread	Approv./Lstg. Regulation*	Model No.
Brass Safety Faucet, Rigid	3/4"	PTFE	13/16 - 27 UNS 2B	FM	08902
Brass Safety Faucet, Adjustable	3/4"	PTFE	13/16 - 27 UNS 2B	FM	08910
Stainless Steel Safety Faucet, Adjustable	3/4"	PTFE	13/16 - 27 UNS 2B	FM	08916
Brass Control Flow Lab Safety Faucet	3/4"	PTFE	1/2 - 20 UNF	FM	08540
Brass Faucet, Viscous Liquids	3/4"	PTFE	-	FM	08955
Brass Drum Gate Valve, Viscous Liquids	2"	PTFE	-	FM	08552
Flexible Faucet Extension, 3 1/4" long, Brass for use with Nos. 08902, 08910	-	-	-	-	08932
Flexible Faucet Extension, 6" long, Stainless Steel for use with No. 08916	-	-	-	-	08587
Flexible Faucet Extension, 6" long, Brass for use with No. 08540	-	-	-	-	08584
Flexible Faucet Extension, 8" long, Brass for use with Nos. 08902, 08910	-	-	-	-	08930

Note: PTFE is a synthetic fluoropolymer.

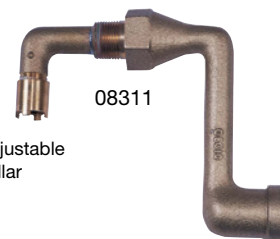
Maximum draining of a horizontally stored drum.

Justrite's Drum Siphon Adapter is the simple solution for nearly complete drainage of liquids out of 30- and 55-gallon (110 & 200L) drums, eliminating the need for dangerous drum tipping or rolling. Unique siphon action empties residual solvents from a typical two to three gallons down to the last few ounces. Made of solid cast brass, the adapter will hold-up under heavy use with compatible liquids. One end of the adapter accepts a standard 3/4" drum faucet and the opposite end screws into a 3/4" drum bung opening. An adjustable collar accommodates bungs in varying positions to maximize siphoned liquid volume. Not only are you getting the benefit of using nearly all the drum contents, you won't have to pay the high cost associated with removal of large volumes of hazardous liquids.



Only a few ounces remain!

Insert this end into the drum bung



Adjustable collar

3/4" faucet connection threads

Drum Siphon Adapter

Description	Model No.
Brass Drum Siphon Adapter	08311
Brass Adapter No. 08311 & Brass Self-closing Faucet No. 08902 08308	

*See page 8 for Regulation Key.



Fill and store liquids safely with Justrite's Drum Vents and Funnels.

Drums of flammable liquids require venting to relieve pressure build-up due to heat and also to prevent creation of a vacuum when liquid is being drained off or the drum is subjected to sudden cooling. Either pressure or vacuum can cause failure of the container. In event of fire, the hazards of drum leakage or explosion due to excessive pressure build-up can be catastrophic.

Justrite's Safety Drum Vents provide automatic pressure relief for drums between 3psi (20kPa) but less than 8 psi (55kPa). Depending on the model, vacuum relief is either automatic (on horizontally installed vents) or manual (on vertically installed vents). They are tested to allow one liter (61 cubic inch) of water through a 3/8inch (9.5mm) pipe nipple in less than 6 seconds. While in the closed position, the vents prevent escape of flammable vapor. All Safety Drum Vents include a flame arrester for added safety.

Safety Fill Vents and Funnels facilitate waste solvent disposal, while offering protection. Built of cast brass or high density polyethylene with a 6" (152mm) flame arrester, they fit a 2" bung opening. Features include automatic pressure and vacuum relief and cap with safety chain to prevent misplacement of cap. High-density polyethylene funnel has full 9" (229mm) diameter to eliminate spills.

Justrite's Aerovent™ safely vents drums at 5psig and controls fugitive emissions. Brass body with an activated carbon filter effectively adsorbs vapors preventing escape to the atmosphere during the exhale cycle to capture VOCs. Pressure and vacuum relief are automatic. Built-in flame arrester prevents flashback from external ignition sources. The filter may be easily replaced when odors in the area indicate the filter has been utilized to capacity (approximately 90-120 days).



Safety Drum Vents

Description	Vacuum Relief	NPS/ NPT	Approv./Lstg. Regulation*	Model No.
Brass Vertical Vent for Petroleum Based Applications.	Auto	2"	FM	08101†
Brass Vertical Vent Assembly for 3/4" Bung	Auto	2/3"	FM	08102†
Non-metallic Vertical Vent, Plated Steel Flame Arrester, for Petroleum Based Applications.	Auto	2"	FM	08005†
Non-metallic Vertical Vent, Stainless Steel Flame Arrester, for Chlorinated Solvents.	Auto	2"	FM	08006†
Brass Horizontal Vent for Petroleum-based Applications	Manual	2"	FM	08300
Stainless Steel Horizontal Vent for Corrosives and General Solvents.	Manual	2"	FM	08306
Cast-iron EL Fitting for Mounting Vent Nos. 08101 or 08005 in 2" End Drum Opening.				08011
Cast-iron EL Fitting for Mounting Vent Nos. 08101 or 08005 in 3/4" End Drum Opening.				08015
Aerovent™ Drum Vent for 2" Bung with Filter and one Extra Replacement Filter.	Auto	2"	FM	28206
Aerovent™ Drum Vent for 3/4" Bung with Filter and one Extra Replacement Filter.	Auto	3/4"	FM	28207
Replacement Filter (2-pack) for Aerovent™ Drum Vent.				28198

† Must be installed in vertical position.

Safety Fill Vents and Funnels

Description	Vacuum Relief	NPS/ NPT	Approv./Lstg. Regulation*	Model No.
Fill Vent with 9" Polyethylene Funnel, 6" Flame Arrester.	Auto	2"	FM	08211
Fill Vent with 6" Flame Arrester.	Auto	2"	FM	08204
Polyethylene Funnel only (no Flame Arrester).				08213

*See page 8 for Regulation Key.



Drum Accessories **FOR HAZARDOUS LIQUIDS**



Safely secure drum contents without the risk of contamination.

Reduces theft, pilfering, sabotage and prevents "cocktailing" of contents.

Ideal for:

- Homeland security
- Internal facility containment and security
- In-house content monitoring and drum relocation
- Staging areas for waste chemicals

Justrite Drum Locks are a cost effective solution to controlling storage concerns of all types of liquids, semi-liquids, and powders that come in standard drums. Made of corrosion resistant, non-sparking zinc die cast, the units easily install around the drum bung flange with no risk of cross threading.

To secure the drum lock it is not necessary to remove the original bung, therefore there is no contact with the drum contents. This elimination of potential content contamination has applications across many industries, including chemical and food processing.

Installs in seconds. Simply place both halves around the bung lip, slide the lock bar through the halves and then attach a padlock ($\frac{9}{32}$ " or 7.14mm dia. shackle, typical of a No. 3 Master Lock) through the end hole of the bar. Sold as a pair, these drum locks fit the most popular style of steel and plastic 55 gallon (200L) drums. The steel set includes two units; one to fit over the 2" NPT plug, the other to fit over the $\frac{3}{4}$ " NPT plug. The plastic set includes two units which fit over both 2" plugs. Both sets are available without or with No.3 Master Lock® Padlocks.



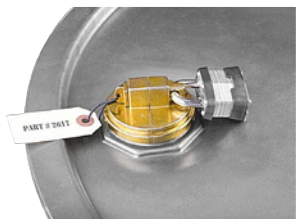
Patent applied for



For Steel Drums



For Plastic Drums



Identify contents by simply attaching tag through pin hole!

Drum Locks

Product Description	Includes	Model No. Without Padlocks	Model No. With 2 Padlocks	Ship Wt. Lbs./Kgs.
Steel Drum Set	1 - Unit to fit 2" NPT bung 1 - Unit to fit $\frac{3}{4}$ " NPT bung 2 - Interchangeable Lock Bars	08508	08510	.60/.30 1.8/.81
Plastic Drum Set	2 - Units to fit 2" NPT Bung 2 - interchangeable Lock Bars	08509	08511	1.6/.72 2.2/.99



08530

Avoid overfilling drums and dangerous "run-overs" with a Drum Fill Gauge.

Vertical Drum Polyethylene Pop-up Gauge is a low cost solution to overfilling drums during waste disposal operations. When drum is almost full, indicator "pops-up" to warn you.

Horizontal Drum Cast-iron Fill Gauge allows you to easily check liquid level of a horizontal drum at a glance – no more surprise re-orders or stock depletions. Use indoors or out. Sight gauge shows how much liquid remains in a 30- (110L) or 55-gallon (200L) drum.

Drum gauge installs easily by threading into a standard 3/4" NPT bung hole and accepts any 3/4" faucet.

Rugged zinc-plated, cast-iron body stands up to heavy use. Heavy gauge glass tubing is protected with a chrome-plated housing and permits use with non-viscous oils. Buna-N seals make this unit ideal for petroleum products.



08533

Drum Fill Gauges

Description	Dimensions	Model No.
Vertical Drum Polyethylene Pop-up Gauge	3/4" dia.- 5"L (127mm)	08530
Vertical Drum Polyethylene Pop-up Gauge	3/4" dia.- 11"L (279mm)	08531
Horizontal Drum Cast-iron Fill Gauge	3/4" dia.- 11 1/4" (286mm)	08532*
Horizontal Drum Cast-iron Fill Gauge No. 08532 with Self-closing Faucet No. 08902		08533

* Can be used with drum siphon adapter No. 08311 or self-closing faucet No. 08308 with drum siphon adapter No. 08311 (see page 107).

Reduce fire risks from static electricity.



08496



08497



08498



08499



08500



08501



08503



08505



08506

Antistatic Wires prevent sparks from static electricity generated by movement and flow of flammable liquids. Bonding between containers during liquid transfer, and connecting drums to an earth ground are required under Federal and Local Codes.



1/4" Terminal

Standard wire lengths are 3' (1M) and 10' (3M); for longer reach use several wires with 1/4" (6mm) terminal ends. Custom length bonding and grounding assemblies in 3' (1M) lengths are also available as are individual clamps.

Antistatic Wires

Description	End Connections	Model No.
Flexible Wire, 10' (3 meters) Coiled	Hand Clamp + 1/4" (6mm) Terminal	08496
Insulated Wire, 10' (3 meters) Coiled	Hand Clamp + 1/4" (6mm) Terminal	08497
Flexible Wire, 3' (1 meter)	"C" Clamp 5/8" (16mm) + Hand Clamp	08498
Flexible Wire, 3' (1 meter)	Dual Hand Clamps	08499
Flexible Wire, 3' (1 meter)	Dual Alligator Clips 5/8" (16mm) Jaws	08500
Flexible Wire, 3' (1 meter)	"C" Clamp 5/8" (16mm) + Alligator Clip 5/8" (16mm)	08501
Flexible Wire, 3' (1 meter)	Dual 1/4" (6mm) Terminals. Also used as an Extension	08503
Insulated Wire, 3' (1 meter)	"C" Clamp 5/8" (16mm) + Alligator Clip 5/8" (16mm)	08505
Insulated Wire, 3' (1 meter)	Dual 1/4" (6mm) Terminals. Also used as an Extension	08506

For custom assemblies, call Customer Service.

*See page 8 for Regulation Key.

Accessories FOR DRUM HANDLING

Spill control accessories are ideal for placement below drum faucets or cans where drips and spills can create a fire hazard.

Steel Drip Can catches up to 1 gallon (4L) of liquid and top removes for quick cleaning. Ideal for use with flammable liquids. Constructed of 24-gauge coated steel with a durable powder paint finish and perforated metal fire baffle, which acts as a flame arrester to protect contents from fire exposure. Convenient side handles provide easy portability.

Steel Spill Tray has a low-profile, large diameter surface to contain spills and overflow from safety cans. Constructed of 24-gauge coated steel, tray easily supports up to 5-gallon (19L) safety cans.

Steel Drum Dolly offers a simple way to make vertical drums portable. Platform is generously sized to accommodate Single Drum Collection Center No. 28268, Overpack No. 28201, or a 55-gallon (200L) drum. Allows for easy repositioning of heavy drums.



10376



10177



28270

Drip Can/Spill Tray/Drum Dolly

Description	Dimensions OD x H(mm)	Spill Capacity	Approv/Lstg Regulation*	Model No.
Steel Drip Can	9 ³ / ₈ " x 4 ¹ / ₂ " (238 x 114)	1 gal./4L	FM	10376
Steel Spill Tray	13 ³ / ₄ " x 1 ¹ / ₄ " (349 x 32)	1 qt./1L	-	10177
Steel Drum Dolly	27"d x 5 ¹ / ₄ "h (686 x 133)	-	-	28270



08800



08801



08805



Handle heavy steel drums with ease!

Drum Cradle allows for easy moving and secure setup of drums weighing up to 600 lbs. (272Kgs.). Loading bar grips drum chime and permits smooth shifting of drum into horizontal position.

Drum Lifter is a tong-style lifter which grips the drum chime, allowing a 55-gallon (200L) steel drum to be lifted and moved with a forklift truck.

Drum Wrench opens drum bung caps. Rugged, nonsparking corrosive-resistant tool fits many 2" or 3/4" bung styles commonly used on drums. Design of handle protects the hand.

Drum Cradle/Lifter/Wrench

Description	Dimensions W x D	Model No.
Drum Cradle 600 lbs./272 Kgs. Capacity	Frame size: 22 ¹ / ₂ " x 35 ¹ / ₂ " (571 x 902mm) Handle: 35 ³ / ₄ " (908mm) length	08800
Drum Lifter 1,000 lb./454 Kgs. Capacity	Jaws open 18-25" (457-635mm)	08801
Drum Bung Wrench, Brass Alloy		08805

*See page 8 for Regulation Key.



Safety Cabinets Storage Products Security Products



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OSHA 29 CFR 1910.106(e)(2)(ii)(b):

Incidental storage or use of flammable and combustible liquids.

(b) The quantity of liquid that may be located outside of an inside storage room or storage cabinet in a building or in any one fire area of a building shall not exceed:

- (1) 25 gallons of Class IA liquids in containers
- (2) 120 gallons of Class IB, IC, II or III liquids in containers
- (3) 660 gallons of Class IB, IC, II or III liquids in a single portable tank

OSHA 29 CFR 1910.106(d)(3)(i&ii):

Design, construction, and capacity of storage cabinets - (i) Maximum capacity. Not more than 60 gallons of Class I or Class II liquids, nor more than 120 gallons of Class III liquids may be stored in a storage cabinet.

(ii) Fire resistance. Storage cabinets shall be designed and constructed to limit the internal temperature to not more than 325°F. when subjected to a 10-minute fire test using the standard time-temperature curve as set forth in Standard Methods of Fire Tests of Building Construction and Materials, NFPA 251-1969. All joints and seams shall remain tight and the door shall remain securely closed during the fire test. Cabinets shall be labeled in conspicuous lettering, "Flammable-Keep Fire Away."(a) Metal cabinets constructed in the following manner shall be deemed to be in compliance. The bottom, top, door, and sides of cabinet shall be at least No. 18 gauge sheet iron and double walled with 1 1/2" air space. Joints shall be riveted, welded or made tight by some equally effective means. The door shall be provided with a three-point lock, and the door sill shall be raised at least 2" above the bottom of the cabinet. **(ii)(b) Wooden cabinets** constructed in the following manner shall be deemed in compliance. The bottom, sides, and top shall be constructed of an approved grade of plywood at least 1 inch in thickness, which shall not break down or delaminate under fire conditions. All joints shall be rabbeted and shall be fastened in two directions with flathead woodscrews. When more than one door is used, there shall be a rabbeted overlap of not less than 1 inch. Hinges shall be mounted in such a manner as not to lose their holding capacity due to loosening or burning out of the screws when subjected to the fire test.

International Fire Code*:

3404.3.2 Liquid storage cabinets.

Where other sections of this code require that liquid containers be stored in storage cabinets, such cabinets and storage shall be in accordance with Sections 3404.3.2.1 through 3404.3.2.3.

3404.3.2.1.1 Materials. Cabinets shall be listed in accordance with UL 1275, or constructed of approved wood or metal in accordance with the following:

1. Unlisted metal cabinets shall be constructed of steel having a thickness of not less than 0.044 inch (1.12 mm) (18 gage). The cabinet, including the door, shall be double walled with 1-1/2 inch (38 mm) airspace between the walls. Joints shall be riveted or welded and shall be tight fitting.

3404.3.2.1.2 Labeling. Cabinets shall be provided with a conspicuous label in red letters on contrasting background which reads:

FLAMMABLE-KEEP FIRE AWAY.

3404.3.2.1.3 Doors. Doors shall be well fitted, self-closing and equipped with a three-point latch.

3404.3.2.1.4 Bottom. The bottom of the cabinet shall be liquid tight to a height of at least 2 inches (51 mm).

NFPA 1, The Uniform Fire Code –2006 Edition**:

60.1.2.23 Hazardous Materials Storage Cabinets.

(d.) Doors shall be well fitted, self-closing, and equipped with a self-latching device.

NFPA Code 30 – 2008 Edition***:

9.5.1 The volume of Class I, Class II, and Class IIIA liquids stored in an individual storage cabinet shall not exceed 120 gal (460 L).

9.5.2 The total aggregate volume of Class I, Class II, and Class IIIA liquids in a group of storage cabinets shall not exceed the maximum allowable quantity of flammable and combustible liquids per control area based on the occupancy where the cabinets are located.

9.5.4 Storage cabinets shall not be required by this code to be ventilated for fire protection purposes.

9.5.4.1 If not ventilated, storage cabinet vent openings shall be sealed with the bungs supplied with the cabinet or with bungs specified by the cabinet manufacturer.

9.5.4.2 If ventilated for any reason, the storage cabinet vent openings shall be ducted directly to outdoors in such a manner that will not compromise the specified performance of the cabinet and in a manner that is acceptable to the authority having jurisdiction.



Key Excerpts

Storage Products
Security Products
Environmental



***See pg. 112

****See pg. 112

NFPA 58 LP Gas Code – 2008 Edition**:**

8.4.2 Protection of Cylinders.

8.4.2.1 Cylinders at a location open to the public shall be protected by either of the following:

- (1) An enclosure in accordance with 6.18.4.2 or
- (2) A lockable ventilated enclosure of metal exterior construction.

8.4.1 Location of Storage Outside of Buildings.

8.4.1.1 Storage outside of buildings for cylinders awaiting use, resale, or part of a cylinder exchange point shall be located as follows:

- 1. At least 5 ft (1.5m) from any doorway or opening in a building frequented by the public where occupants have at least two means of egress as defined by NFPA 101, Life Safety Code.
- 2. At least 10 ft (3m) from any doorway or opening in a building or sections of a building that has only one means of egress
- 3. At least 20 ft (6.1m) from any automotive service station fuel dispenser

OSHA 29 CFR1910.144 Liquid Petroleum Gas

Storage within buildings not frequented by the public (such as industrial buildings.) The quantity of LP-gas stored shall not exceed 300 pounds (approximately 2,550 cubic feet in vapor form).

OSHA 29 CFR1910.253(b)(2) Storage of Cylinders - General

(b)(2)(ii) Inside of buildings, cylinders shall be stored in a well-protected, well-ventilated, dry location, at least 20 (6.1m) feet from highly combustible materials such as oil or excelsior. Cylinders should be stored in definitely assigned places away from elevators, stairs, or gangways. Assigned storage spaces shall be located where cylinders will not be knocked over or damaged by passing or falling objects, or subject to tampering by unauthorized persons. Cylinders shall not be kept in unventilated enclosures such as lockers and cupboards.

(b)(3)(i) For storage in excess of 2,000 cubic feet (56m³) total gas capacity of cylinders or 300 pounds (135.9 kg) of liquefied petroleum gas, a separate room or compartment conforming to the requirements specified in paragraphs (f)(6)(i)(H) and (f)(6)(i)(I) of this section shall be provided, or cylinders shall be kept outside or in a special building. Special buildings, rooms or compartments shall have no open flame for heating or lighting and shall be well ventilated. They may also be used for storage of calcium carbide in quantities not to exceed 600 (271.8 kg) pounds, when contained in metal containers complying with paragraphs (g)(1)(i) and (g)(1)(ii) of this section.

NFPA Code 30 – 2008 Edition***

Chapter 14 Hazardous Materials Storage Lockers.

14.1 Scope. This chapter shall apply to the storage of liquids in movable, modular, prefabricated storage lockers, specifically designed and manufactured for storage of hazardous materials, in the following:

- (1) Containers that do not exceed 119 gal (450 L) individual capacity
- (2) Portable tanks that do not exceed 660 gal (2500 L) individual capacity
- (3) Intermediate bulk containers that do not exceed 793 gal (3000 L) individual capacity.

14.2 Definitions Specific to Chapter 14. (Reserved)

14.3 General Requirements.

14.3.1 Hazardous materials storage lockers that are used as liquid storage rooms shall meet the requirements of Chapter 9.

14.3.2 Sections 14.4 and 14.5 shall apply to storage of flammable and combustible liquids in hazardous materials storage lockers (hereinafter referred to as lockers) that are located outside.

14.4 Design and Construction of Hazardous Materials Storage Lockers.

14.4.1 The design and construction of a locker shall meet all applicable local, state, and federal regulations and requirements and shall be subject to the approval of the authority having jurisdiction.

14.4.2 Movable prefabricated structures that have been examined, listed, or labeled by an organization acceptable to the authority having jurisdiction for use as a hazardous materials storage facility shall be acceptable.

14.4.3 Lockers shall not exceed 1500 ft² (140 m²) gross floor area.

14.4.4 Vertical stacking of lockers shall not be permitted.

14.4.5 Where electrical wiring and equipment are required, they shall comply with Chapter 7 and Section 9.12.

14.4.6 Where dispensing or filling is permitted inside a locker, operations shall comply with the provisions of Chapter 18.

14.4.7 Ventilation shall be provided in accordance with Section 9.14.

14.4.8 Lockers shall include a spill containment system to prevent the flow of liquids from the structure under emergency conditions.

14.4.8.1 The containment system shall have sufficient capacity to contain 10 percent of the volume of containers allowed in the locker or the volume of the largest container, whichever is greater.

14.5 Designated Sites for Hazardous Materials Storage Lockers.

14.5.1 Lockers shall be located on a designated approved site on the property.

14.5.2 The designated site shall be arranged to provide the minimum separation distances specified in Table 14.5.2 between individual lockers, from locker to property line that is or can be built upon, and from locker to nearest side of public ways or to important buildings on the same property.

14.5.3 Once the designated site is approved, it shall not be changed without the approval of the authority having jurisdiction.

14.5.4 More than one locker shall be permitted on a designated site, provided that the separation distance between individual lockers is maintained in accordance with Table 14.5.2.

14.5.5 Where the approved designated storage site is accessible to the general public, it shall be protected from tampering or trespassing.



Key Excerpts

Safety Containers Utility Products



Workplace Fire Safety – OSHA Fact Sheet No. 93-41 Fire Prevention Plan:

Procedures for controlling workplace ignition sources such as smoking, welding and burning must be addressed in the plan. Heat producing equipment such as burners, heat exchangers, boilers, ovens, stoves, fryers, etc., must be properly maintained and kept clean of accumulations of flammable residues; flammables are not to be stored close to these pieces of equipment.

***See pg. 112

NFPA Code 30 – 2008 Edition***

Chapter 14 Hazardous Materials Storage Lockers. (continued)

Table 14.5.2.2 Designated Sites

Area of Designated Site ^a (ft ²)	Minimum Separation Distance (ft)		
	Between Individual Lockers	From Locker to Property Line that is or Can Be Built Upon ^b	From Locker to Nearest Side of Public Ways or to Important Buildings on Same Property ^{b,c}
≤ 100	5	10	5
>100 and ≤500	5	20	10
>500 and ≤1,500 ^d	5	30	20

FI SI Units, 1 ft = 0.3m; 1 ft² = 0.9m²

Note: If the locker is provided with a fire resistance rating of not less than 4 hours and deflagration venting is not required in accordance with Section 9.15, all distances required by Table 14.5.2 are permitted to be waived.

- a. Site area limits are intended to differentiate the relative size and thus the number of lockers that are permitted in one designated site.
- b. Distances apply to properties that have protection for exposures, as defined in 3.3.42 of NFPA 30. If there are exposures and such protection for exposures does not exist, the distances shall be doubled.
- c. When the exposed building has an exterior wall facing the designated site that has a fire resistance rating of at least 2 hours and has no openings to above grade areas within 10 ft (3 m) horizontally and no openings to below grade areas within 50 ft (15 m) horizontally of the designated area, the distances can be reduced to half of those shown in the table, except they should never be less than 5 ft (1.5 m).
- d. When a single locker has a gross single story floor area that will require a site area limit of greater than 1500 ft² (140 m²) or when multiple units exceed the area limit of 1500 ft² (140 m²), the authority having jurisdiction shall be consulted for approval of distances.

Hazard Communication Standard

OSHA 29 CFR 1910.1200(g)(8):

The employer shall maintain in the workplace copies of the required material safety data sheets for each hazardous chemical, and shall ensure that they are readily accessible during each work shift to employees when they are in their work area(s). (Electronic access, microfiche, and other alternatives to maintaining paper copies of the material safety data sheets are permitted as long as no barriers to immediate employee access in each workplace are created by such options.)

OSHA 29 CFR 1910.106(a)(29):

Safety Can shall mean an approved container, of not more than 5 gallons capacity, having a spring-closing lid and spout cover and so designed that it will safely relieve internal pressure when subjected to fire exposure.

Table H-12 - Maximum Allowable Size of Containers and Portable Tanks

Container Type	Flammable Liquids			Combustible Liquids	
	Class IA	Class IB	Class IC	Class II	Class III
Glass or approved plastic	1pt	1qt	1 gal	1 gal	1 gal
Metal (other than DOT drums)	1 gal	5 gal	5 gal	5 gal	5 gal
Safety cans	2 gal	5 gal	5 gal	5 gal	5 gal
Metal drums (DOT specs)	60 gal	60 gal	60 gal	60 gal	60 gal
Approved portable tanks	660 gal	660 gal	660 gal	660 gal	660 gal

Note: Container exemptions: (a) Medicines, beverages, foodstuffs, cosmetics, and other common consumer items, when packaged according to commonly accepted practices, shall be exempt from the requirement of 29 CFR 1910.106(d)(2)(i) and (ii).

OSHA 29 CFR 1926.155(l):

Safety Can means an approved closed container, of not more than 5 gallons capacity, having a flash-arresting screen, spring-closing lid and spout cover and so designed that it will safely relieve internal pressure when subjected to fire exposure.

California Air Resources Board (CARB) Title 13 of the California Code of Regulations:

2467.2 Performance Standards for Portable Fuel Containers and Spill-Proof Spout

(2) Automatically closes and seals when removed from the target fuel tank and remains completely closed when not dispensing fuel.

2467.3 Exemptions

(c) This Article does not apply to safety cans meeting the requirements of Chapter 17, Title 29, Subpart F, of the Code of Federal Regulations.

DOT 49 CFR Parts 100 to 177:

All Justrite DOT Cans carry UN designation-1A1/Y1.2/100

DOT 49 CFR 171.2: Step 4 173.6 (b)(4):

For gasoline, a packaging must be made of metal or plastic and conform to the requirements of this sub-chapter or to the requirements of the Occupational Safety and Health Administration of the Department of Labor contained in 29 CFR 1910.106(d)(2) or 1926.152(a)(1).

OSHA 29 CFR 1910.106(d)(2)(i): General. Only approved containers and portable tanks shall be used. Metal containers and portable tanks meeting the requirements of and containing products authorized by chapter 1, title 49 of the Code of Federal Regulations (regulations issued by the Hazardous Materials Regulations Board, Department of Transportation), shall be deemed to be acceptable.

OSHA 29 CFR 1926.152(a)(1): General Requirements. Only approved containers and portable tanks shall be used for storage and handling of flammable and combustible liquids. Approved safety cans or Department of Transportation approved containers shall be used for the handling and use of flammable liquids in quantities of 5 gallons or less, except that this shall not apply to those flammable liquid materials which are highly viscous (extremely hard to pour), which may be used and handled in original shipping containers. For quantities of one gallon or less, the original container may be used, for storage, use and handling of flammable liquids.





Key Excerpts

Safety Containers
Utility Products
Environmental
Drum Equipment



OSHA 29 CFR 1910.106(e)(2)(ii): Incidental storage or use of flammable and combustible liquids: Containers. Flammable or combustible liquids shall be stored in tanks or closed containers.

OSHA 29 CFR 1910.106(a)(9):
Closed container shall mean a container as herein defined, so sealed by means of a lid or other device that neither liquid nor vapor will escape from it at ordinary temperatures.

OSHA 29 CFR 1910.106(e)(2)(iv)(a):
Flammable liquids shall be kept in covered containers when not actually in use.

Per EPA 40 CFR 63.803(g) - Work Practice Standard Storage Requirements:
(g) Storage requirements. Each owner or operator of an affected source shall use **normally closed containers** for storing, finishing, gluing, cleaning, and washoff materials.

OSHA 29 CFR 1926.252(e):
(e) All solvent waste, oily rags, and flammable liquids shall be kept in fire resistant covered containers until removed from worksite.

OSHA 29 CFR 1910.125(e)(4)(ii&iii):
Rags and other material contaminated with liquids from dipping or coating operations are placed in approved waste cans immediately after use; and waste can contents are properly disposed of at the end of each shift.

OSHA 29 CFR 1910.106(e)(9)(iii):
Waste and residue. Combustible waste material and residues in a building or unit operating area shall be kept to a minimum, stored in covered metal receptacles and disposed of daily.

Per OSHA 29CFR 1910.1030:
Regulated waste means semi-liquid blood or other potentially infectious materials; contaminated items that would release blood or other potentially infectious materials in a liquid or semi-liquid state if compressed; items that are caked with dried blood or other infectious materials that are capable of releasing these materials during handling; and pathological and microbiological wastes containing blood or other potentially infectious materials.

1910.1030(g)(1)(i)(A): Warning labels shall be affixed to containers of regulated waste, refrigerators and freezers containing blood or other potentially infectious material; and other containers used to store, transport or ship blood or other potentially infectious materials, except as provided in paragraph (g)(1)(i)(E), (F) and (G).

1910.1030(g)(1)(i)(C): These labels shall be fluorescent orange or orange-red or predominantly so, with lettering and symbols in a contrasting color.

1910.1030(g)(1)(i)(E): Red bags or red containers may be substituted for labels.

California Health & Safety Code

118280. (b) Biohazardous waste, except biohazardous waste as defined in subdivision (g) of Section 117635, shall be bagged in accordance with subdivision (b) of Section 118275 and placed for storage, handling, or transport in a rigid container that may be disposable, reusable, or recyclable. Containers shall be leak resistant, have tight-fitting covers, and be kept clean and in good repair. Containers may be recycled with the approval of the enforcement agency. Containers may be of any color and shall be labeled with the words "Biohazardous Waste" or within the international biohazard symbol and the word "BIOHAZARD" on the lid and on the sides so as to be visible from any lateral direction.

OSHA 29 CFR 1910.144 Safety Color Code for Marking Physical Hazards

(a)Color identification - (1) Red. Red shall be the basic color for the identification of ... (ii) Danger. Safety cans or other portable containers of flammable liquids having a flash point at or below 80°F, table containers of flammable liquids (open cup tester), excluding shipping containers, shall be painted red with some additional clearly visible identification either in the form of a yellow band around the can or the name of the contents conspicuously stenciled or painted on the can in yellow.

OSHA 29 CFR 1910.123(d):
Dip tank means a container holding a liquid other than water and that is used for dipping or coating. An object may be immersed (or partially immersed) in a dip tank or it may be suspended in a vapor coming from the tank.

OSHA 29 CFR 1910.125(f)(3)(i):
You may substitute a cover that is closed by an approved automatic device for the automatic fire-extinguishing system if the cover can also be activated manually.

EPA 40 CFR 63:

National Emission Standards for Hazardous Air Pollutants (NESHAP) are regulated by the Environmental Protection Agency as a result of the Clean Air Act of 1990, Section 112(d) – which created standards to protect the public health by requiring sources to control emissions from hazardous air pollutants.

Subpart GG: National Emission Standards for Aerospace Manufacturing and Rework Facilities (NESAM).

Section 63.741 – Designation of Affected Sources: (1)(i) All hand wipe cleaning operations constitute an affected source.

Section 63.742 – Definitions:

Cleaning operation means collectively hand wipe, spray gun, and flush-cleaning operations. Hand wipe cleaning operation means the removal of contaminants such as dirt, grease, oil, and coatings from an aerospace vehicle or component by physically rubbing it with a material such as a rag, paper, or cotton swab that has been moistened with a cleaning solvent. Cleaning solvent means a liquid material used for hand wipe, spray gun, or flush-cleaning. Aerospace facility means any facility that produces, reworks, or repairs in any amount any commercial, civil, or military aerospace vehicle or component.



Codes and Regulations

Key Excerpts

Environmental Drum Equipment



** See pg. 112

*** See pg. 112

*****See pg. 112

EPA 40 CFR 63: (continued)

Section 63.744 – Cleaning Operations Standards:

(a) Housekeeping measures. (1) Place solvent-laden cloth, paper, or any other absorbent applicators used for cleaning aerospace vehicles or components in bags or other closed containers immediately after use. Ensure that these bags and containers are kept closed at all times except when depositing or removing these materials from the container. Use bags and containers of such design so as to contain the vapors of the cleaning solvent. (2) Store fresh and spent cleaning solvents used in aerospace cleaning operations in closed containers.

DOT 49 CFR 173.3 (c) Salvage Drums:

Packages of hazardous materials that are damaged, defective or found leaking and hazardous materials that have spilled or leaked (including used sorbents) may be placed into a metal or plastic removable head drum that is compatible with the lading and shipped for repackaging or disposal under the following conditions: 1. Except as provided in paragraph (c)(7) of this section, the drum must be a UN 1A2, 1B2, 1N2 or 1H2 tested and marked for Packing Group III or higher performance standards for liquids or solids and a leakproofness test of 3 psi.

EPA 40 CFR 261.23(a)(6):

In a report prepared for EPA by the Office of Solid Waste and Emergency Response, it was noted that aerosol cans would be a RCRA hazardous waste because they demonstrate the hazardous characteristic of reactivity. When an aerosol can is depressurized (vented) to atmospheric pressure using Justrite's Aerosolv, the danger from reactivity (40 CFR 261.23(a)(6)) is thereby removed. Hence, one has taken a hazardous waste to a non-hazardous state

OSHA 29 CFR 1910.106 (e)(2)(iii):

Separation and protection. Areas in which flammable or combustible liquids are transferred from one tank or container to another container shall be separated from other operations in the building by adequate distance or by construction having adequate fire resistance. Drainage or other means shall be provided to control spills. Adequate natural or mechanical ventilation shall be provided.

EPA 40 CFR 264.175:

Containment. (a) Container storage areas must have a containment system that is designed and operated in accordance with paragraph (b) of this section, except as otherwise provided by paragraph (c) of this section. (b) A containment system must be designed and operated as follows:
(3) The containment system must have sufficient capacity to contain 10% of the volume of containers or the volume of the largest container, whichever is greater. Containers that do not contain free liquids need not be considered in this determination.

NFPA 1, Fire Code, 2009 Edition**

60.3.2.10 Containment pallets: When used as a substitute for spill control and secondary containment for outdoor storage in accordance with the exception in Section 60.3.2.8.1, containment pallets shall comply with the following:
1. A liquid-tight sump accessible for visual inspection shall be provided.
2. The sump shall be designed to contain not less than 66 gallons (249.8L)
3. Exposed surfaces shall be compatible with material stored, and
4. Containment pallets shall be protected to prevent collection of rainwater within the sump (5000:34.3.2.10).

International Fire Code, 2009 Edition*****

2704.2.3 Containment Pallets. When used as an alternative to spill control and secondary containment for outdoor storage in accordance with the exception in Section 2704.2, containment pallets shall comply with all of the following:
1. A liquid-tight sump accessible for visual inspection shall be provided
2. The sump shall be designed to contain not less than 66 gallons (250L)
3. Exposed surfaces shall be compatible with material stored.
4. Containment pallets shall be protected to prevent collection of rainwater within the sump

NFPA Code 30 — 2008 Edition:***

9.13.1 Storage areas shall be designed and operated to prevent the discharge of liquids to public waterways, public sewers, or adjoining property, unless such discharge has been specifically approved.
9.13.2 Where individual containers exceed 10 gal (38L), curbs, scuppers, drains, or other suitable means shall be provided to prevent flow of liquids under emergency conditions into adjacent building areas.





Key Excerpts

Environmental Drum Equipment



Spill Prevention, Control and Countermeasures (SPCC) Compliant

What is SPCC and who is regulated by the rule? SPCC is short for Spill Prevention Control and Countermeasures. The rule was developed under the authority of The Federal Water Pollution Control Act and The Clean Water Act, and is designed to prevent oil pollution in US waterways. The SPCC Rule outlines the requirement of owners and operators of on shore facilities and offshore facilities to prepare and implement a Spill Prevention Control and Countermeasures plan.

The SPCC Rule is mandated for facilities with **1,320 gallons of above ground storage or 42,000 gallons of buried storage** of Petroleum Oils and Non-Petroleum Oils, Animal Fats and Oils and Greases, and Fish and Marine Mammal Oils; and Vegetable Oils (including Oils from Seeds, Nuts, Fruits, and Kernels).

Application to spill control products, The SPCC Rule outlines the requirement of an owner and operator to demonstrate in their SPCC plans considerations for secondary containment solutions for containers 55 gallons and larger. Each secondary containment shall be as follows:

- 1) To hold the entire capacity of the largest container.
- 2) To have sufficient freeboard to hold precipitation.

Notes:

- 1) Freeboard: the vertical distance to the lowest point of over flow.
- 2) Adequate freeboard needs to be determined by the owner, or the operator or their engineer as outlined in their plan.
- 3) Pallets that are sheltered do not require freeboard to hold precipitation. This would be implied under "good engineering practices."

OSHA 29 CFR 1910.106(d)(4)(v):

Storage in inside storage rooms. In every inside storage room there shall be maintained one clear aisle at least 3 feet wide. Containers over 30 gallons capacity shall not be stacked one upon the other. Dispensing shall be by approved pump or self-closing faucet only.

OSHA 29 CFR 1910.106(e)(2)(iv)(d):

Flammable or combustible liquids shall be drawn from or transferred into vessels, containers, or portable tanks within a building only through a closed piping system, from safety cans, by means of a device drawing through the top, or from a container or portable tanks by gravity through an approved self-closing valve. Transferring by means of air pressure on the container or portable tanks shall be prohibited.

OSHA 29 CFR 1910.106(d)(2)(ii):

Emergency venting. Each portable tank shall be provided with one or more devices installed in the top with sufficient emergency venting capacity to limit internal pressure under fire exposure conditions to 10 psig, or 30 percent of the bursting pressure of the tank, whichever is greater. The total venting capacity shall be not less than that specified in paragraphs (b)(2)(v)(c) or (e) of this section. At least one pressure-activated vent having a minimum capacity of 6,000 cubic feet of free air (14.7 psia and 60°F) shall be used. It shall be set to open at not less than 5 psig. If fusible vents are used, they shall be actuated by elements that operate at a temperature not exceeding 300°F.

The Clean Air Act Amendments of 1990 have mandated Hazardous Organic National Emission Standards for Hazardous Air Pollutants, known as the HON Rule. EPA encourages control of these "fugitive emissions."

EPA 40 CFR 264.173: Management of containers.

- (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste.
- (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

OSHA 29 CFR 1910.106(e)(6)(ii):

Grounding. Class I liquids shall not be dispensed into containers unless the nozzle and container are electrically interconnected. Where the metallic floorplate on which the container stands while filling is electrically connected to the fill stem or where the fill stem is bonded to the container during filling operations by means of a bond wire, the provisions of this section shall be deemed to have been complied with.

NATIONAL FIRE CODE OF CANADA 2010

4.2.10. Cabinets for Container Storage

4.2.10.1. Containers

1) Flammable liquids and combustible liquids stored in cabinets required in this Part shall be in closed containers conforming to Article 4.2.3.1.

4.2.10.2. Quantity per Cabinet

1) The maximum quantity of flammable liquids and combustible liquids stored in a cabinet shall be 500 L (132 gallons).

4.2.10.3. Maximum Quantity per Fire Compartment

1) Except as provided in Sentences (2) and (3), the total quantity of flammable liquids and combustible liquids stored in cabinets in a single fire compartment shall not exceed the quantity permitted in Article 4.2.10.2. for 3 cabinets.

2) In industrial occupancies, quantities of flammable liquids and combustible liquids greater than those specified in Sentence (1) are permitted in a single fire compartment if

- a) the total quantity stored in a group of cabinets is not more than the quantity permitted for 3 cabinets, and
- b) the distance between groups of cabinets described in Clause (a) is not less than 30 m.

3) In care, treatment or detention occupancies, the total quantity of flammable liquids and combustible liquids stored in cabinets in a single fire compartment shall not exceed the quantity permitted for one cabinet.

4.2.10.4. Labeling

1) Cabinets for container storage shall be labeled in conspicuous lettering to indicate that the cabinet contains flammable materials and that open flames must be kept away.

4.2.10.5. Fire Endurance

1) Storage cabinets required in this Part shall conform to ULC/ORD-C1275, "Storage Cabinets for Flammable Liquid Containers."

Justrite reference note only - Maximum Test Temperature Gain:

ULC ≤ 139°C (282.2°F) vs FM ≤ 162.7 °C (325 °F)

4.2.10.6 Ventilation

1) When a storage cabinet required in this Part is provided with ventilation openings,

- a) the ventilation openings shall be sealed with materials providing a fire protection at least equivalent to that required for the construction of the cabinet, or
- b) the cabinet shall be vented outdoors using vent piping providing a fire protection at least equivalent to that required in Clause (a) for seals.

Safe Closed Containers

4.1.8. Handling of Flammable and Combustible Liquids

4.1.8.1. Containers and Storage Tanks

1) Except as provided in Sentence 4.1.8.4.(1), flammable liquids and combustible liquids shall be kept in containers conforming to Subsection 4.2.3 or in storage tanks conforming to Subsection 4.3.1.

2) Containers and storage tanks for flammable liquids or combustible liquids shall be kept closed when not in use.

3) Containers and storage tanks shall not be filled beyond their safe filling level.

4.2.3.1. Design and Construction

1) Except as permitted in Article 4.2.3.3., containers and portable tanks for flammable liquids or combustible liquids shall be built in conformance with the following:

- a) TC SOR/2008-34, "Transportation of Dangerous Goods Regulations (TDGR),"
- b) CSA B376-M, "Portable Containers for Gasoline and Other Petroleum Fuels,"
- c) CSA B306-M, "Portable Fuel Tanks for Marine Use,"
- d) ULC/ORD-C30, "Safety Containers," or
- e) CSA B620, "Highway Tanks and Portable Tanks for the Transportation of Dangerous Goods."

Justrite reference note for DOT style Safety Cans:

Transportation of Dangerous Goods Act, 1992 including Amendment SOR/2011-60

2.4.1. Combustible Materials

2.4.1.1. Accumulation of Combustible Materials

(See also Sections 3.2. and 3.3.)

Combustible waste materials in and around buildings shall not be permitted to accumulate in quantities or locations that will constitute an undue fire hazard. (See Appendix A.)



Key Excerpts

Canadian Codes and Regulations

NATIONAL FIRE CODE OF CANADA 2010 (continued)

2.4.1.3. Waste Receptacles

- 1) Materials subject to spontaneous ignition, such as oily rags, shall be deposited in a receptacle conforming to Sentence (4) or be removed from the premises. (See Appendix A.)
- 2) All ashes shall be stored in receptacles conforming to Sentence (4) and combustible materials shall not be stored with ashes in the same container.
- 3) Except as permitted in Sentence (4), noncombustible receptacles as required in Sentences (1) and (2) shall not be placed closer than 1 m to combustible materials.
- 4) A receptacle required by Sentences (1) and (2) shall
 - a) be constructed of noncombustible materials,
 - b) have a close-fitting, self-closing metal cover, and
 - c) if the flooring material upon which it is placed is combustible, have a flanged bottom or legs not less than 50 mm high.

2.4.2.1. Smoking Areas

- 1) Smoking shall not be permitted in areas where conditions are such as to make smoking a fire or explosion hazard.
- 2) An area where smoking is not permitted in Sentence (1) shall be identified by signs conforming to Article 2.4.2.2.
- 3) Where smoking is permitted, an adequate number of ash trays shall be provided.

3.3.2.13. Spill Control

- 1) Provision shall be made for the safe drainage and containment of waste oils or dangerous goods emptied or escaping from stored products under normal storage conditions or in a fire situation, in conformance with Subsection 4.1.6.

4.1.6. Spill Control and Drainage Systems

4.1.6.1. Spill Control

- 1) Except as permitted in Sentence (3), a spill of flammable liquids or combustible liquids shall be prevented from flowing outside the spill area and from reaching waterways, sewer systems and potable water sources by
 - a) constructing a noncombustible barrier capable of containing the spill, or
 - b) grading the site or sloping the floor to divert the spill to a drainage system conforming to Article 4.1.6.2.

4.1.8.2. Control of Static Electric Charge

- 1) When Class I liquids are dispensed from or into a container or a storage tank,
 - a) if made of metallic or electrically conducting material, such container or tank shall be electrically connected to the fill stem, or rest on a conductive floor that is electrically connected to the fill stem, or
 - b) if the container or tank is made of non-electrically conducting material, measures shall be taken to minimize the potential for static electric charge to develop (see Appendix A).

KEY EXCERPTS FROM THE CANADA STANDARDS ASSOCIATION

CSA International B149.2 5.1.7:

The relief valve shall have direct communication at all times with the vapor space of the cylinder.

CSA International B149.2 5.5.2.1(c):

The storage cabinet: (iii) wall or top cover material shall be either metal wire of not less than No.9 SWG (3.7 mm), having openings not greater than 2 x 2 in (50 x 50 mm), or sheet metal; (iv) shall be ventilated to the outside air on a minimum of two sides at the top and bottom of the cabinet walls; and (v) shall be securely anchored in an upright position.

Justrite Safety Can Compatibility Chart.

Chemical	Galvanized Steel	Polyethylene	Stainless Steel
Acetic Acid	NR	Good	Good
Acetone	Poor	Fair	Good
Acetonitrile	Fair	Good	Fair
Aniline	Good	Good	Good
Benzene	Fair	Fair	Good
Cyclohexane	Good	Fair	Poor
Cyclohexanone	Good	NR	Poor
Ethanol	Good	Good	Good
Ethyl Acetate	Good	Fair	Good
Ethyl Ether	Good	Fair	Good
Ethylene Glycol	Good	Good	Good
Fuel Oil	Good	NR	Good
Gasoline	Good	Fair	Good
Heptane	Good	Poor	Good
Hexane	Good	NR	Good
Hydrochloric Acid 37%	NR	Good	NR
Isopropyl Alcohol 70%	NR	Good	Good
Kerosene	Good	NR	Good
Methanol	Good	Good	Good
Methyl Ethyl Ketone	Good	Fair	Good
Methyl Isobutyl Ketone	Good	Fair	Poor
Methylene Chloride	NR	NR	Good
Pentane	Good	NR	Good
Petroleum Ether	Good	Poor	Good
Toluene	Good	Fair	Good
Trichloroethylene	NR	NR	Good
Turpentine	Poor	Poor	Good
Xylene	Good	Fair	Good

NR = Not Recommended



Warning: This chart is offered as a guide for convenience and is not a substitute for the user clearly understanding the nature and proper use of the chemicals being used, area hygiene and environmental conditions, and the laws governing use. Check with the chemical manufacturer for more information. Mixing of different chemicals and chemical concentrations may impact suitability and compatibility. This chart is not a guarantee, express or implied, of fitness of use and Justrite assumes no responsibility for the use or misuse of this information.

Justrite Safety Cabinet Quick Selection Chart

Chemical Types with Examples

Cabinet Types & Material	Typical Color**	Key Features	Relative Pricing for Similar-Size Model	Available Door Types: Man = Manual Close, SC = Self-Close										NO OPEN CONTAINERS!				
				Flammables & Combustibles - Gasoline, Kerosene, Isopropyl Alcohol, etc.	Acids - Hydrochloric Acid, Sulfuric Acid, Nitric Acid, etc.	Flammable & Combustible Acids - Acetic Acid, Formic Acid, Acrylic, etc.	Corrosives - Chlorine, Potassium Hydroxide, Hydrogen Peroxide, etc.	Flammable & Combustible Corrosives - Dimethyl Sulfate, Benzyl Chloroformate, etc.	Paints & Inks - Lacquer, Enamel, Stain, Epoxy, etc.	Pesticides - Diazinon, Malathion, etc.	Flammable Waste - Contaminated flammable and combustible liquids							
Sure-Grip EX® Flammable (Steel)	Yellow	Yellow color; "Flammable" labeling. Most widely used - the industry standard.	\$	X														
Sure-Grip EX® Paint & Ink (Steel)	Red	Red color; "Flammable" labeling. Comes with extra shelf to accommodate paint, ink and other small container (1 gallon or less) storage.	\$	X														
Sure-Grip EX® Pesticide (Steel)	Green	Green color; "Flammable" and "Pesticide" labeling. Poly shelf trays rest on steel shelves for corrosion resistance and to catch small spills.	\$\$												X			
Sure-Grip EX® Flammable Waste (Steel)	White	White color; "Flammable" & "Flammable Waste" labeling. To keep contaminated flammable liquids & their containers separate from "new" liquids.	\$															
Sure-Grip EX® Acid (Steel)	Blue	Blue color; "Acid" labeling. Poly shelf trays rest on steel shelves for corrosion resistance and to catch small spills.	\$					X										
Sure-Grip EX® Acid (Steel) with ChemCor®	Blue	Blue color, with Silver also available. "Acid" labeling. ChemCor® is a flame-coated thermoplastic spray-on interior lining for superior corrosion protection.	\$\$					X	X									
Wood Laminate	Blue	Blue color; "Acid" labeling. Several size choices. Highly flexible shelf height adjustability.	\$\$					X										
Blue Polyethylene (PE)	Blue	Blue color; "Acid" labeling. Highest chemical resistance. Functional and cost effective solution for most labs.	\$					X										
Solid White Polyethylene (PE)	White	White color; "Acid" labeling. Highest chemical resistance. Most attractive design and smoothest function.	\$\$\$					X										

** Actual cabinet color shade may be different

X = Recommended Safety Cabinet

Note on Self-Close Cabinet Doors: Self-closing doors are required on *flammable safety cabinets* (including Paint & Ink, Pesticide, Acid [steel models for flammables], and Flammable Waste) in certain states which follow an adopted fire code such as the International Fire Code (IFC) or NFPA 1, Uniform Fire Code. Contact local jurisdictions for specific requirements. Here are examples (list is not all inclusive): 100% adopted throughout the state: Alaska, Idaho, Oregon, California, Montana, Utah, Hawaii, Nevada, Washington. 10% to 90% adopted throughout the state: Arizona, Indiana, Iowa, Minnesota, New Mexico, South Dakota, Colorado, Missouri, North Dakota, Texas, Illinois, Kansas, Nebraska, Oklahoma, Wyoming.

Disclaimer: This chart is offered as a guide for convenience and is not a substitute for the user clearly understanding the nature and proper use of the chemicals being stored, area hygiene and environmental conditions, and the laws governing use. Check with the chemical manufacturer for more information. This chart is not a guarantee, express or implied, of fitness of use and Justrite assumes no responsibility for the use or misuse of this information. All liquids must be stored in proper containers and capped to prevent leakage. All leaks and spillage should be quickly cleaned. All Justrite safety cabinets are designed for indoor use.





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28673	98	882410	18	891723	13		
28674	99	882414	18	891725	13		
28675	98	882417	18	892200	15		

Metric Equivalents **FOR COMMONLY USED MEASUREMENTS**

(rounded for catalog purposes)

International



Volume/Liquid Measure Equivalents

Containers:

4 ounces = 0.12 litres
8 ounces = 0.24 litres
16 ounces = 0.5 litres
32 ounces = 1 litre

1 pint = 0.5 litre
1 quart = 1 litre
2 quarts = 2 litres
1 gallon = 4 litres
1 1/2 gallons = 6 litres
2 gallons = 7.5 litres
2 1/2 gallons = 9.5 litres
3 gallons = 11 litres
3 1/2 gallons = 13 litres
4 gallons = 15 litres
5 gallons = 19 litres
6 gallons = 23 litres
8 gallons = 30 litres
10 gallons = 38 litres
12 gallons = 45 litres
14 gallons = 53 litres
15 gallons = 57 litres
20 gallons = 76 litres
21 gallons = 79 litres

1/4 inch = 6mm
3/8 inch = 10mm (tubing)
1/2 inch = 13mm
3/4 inch = 19mm
1 1/2 inch = 38mm
(insulating air space)
2 inch = 51mm
(cabinet sump, drum bung)
2 1/4 inch = 57mm

Cabinets:

30 gallons = 114 litres
45 gallons = 170 litres
60 gallons = 227 litres
90 gallons = 341 litres

Environmental Spill Control & Drum Sizes:

30 gallon drum = 110 litre drum
55 gallon drum = 200 litre drum
22 gallon sump capacity = 83 litres
43 gallon sump capacity = 163 litres
66 gallon sump capacity = 250 litres
75 gallon sump capacity = 284 litres
85 gallon sump capacity = 322 litres
95 gallon (overpack) capacity
= 360 litres

24 gauge steel = 0.5mm
18 gauge steel = 1mm
16 gauge steel = 1.5mm
14 gauge steel = 1.9mm

Weight Equivalents:

60 pounds = 27kg
350 pounds = 159kg
600 pounds = 272kg
1000 pounds = 454kg
1500 pounds = 680kg
2500 pounds = 1134kg
3750 pounds = 1701kg
5000 pounds = 2268kg

Conversion Chart

Fahrenheit to Celsius

$$(^{\circ}\text{F} - 32) \times 0.5555 = ^{\circ}\text{C}$$

Inches to Millimeters:

Multiply by 25.4

Inches to Centimeters:

Multiply by 2.54

Feet to Meters:

Multiply by 0.3048

Feet to Centimeters:

Multiply by 30.48

Feet to Millimeters:

Multiply by 304.8

Ounces to Grams:

Multiply by 28.35

Pounds to Kilograms:

Multiply by .4536

Gallons to Litres:

Multiply by 3.785

Metric Conversions

Pressure and Temperature:

3 psig = 0.2 bar
5 psig = .35 bar
165°F = 74°C

Note: Justrite metric equivalents may be inconsistently noted. Capacities shown may be nominal because some products may hold more than listed to accommodate manufacturing tolerances and expansion, as well as others are designed to accommodate additives which is a common practice with safety can usage. Additionally, "rounding" may occur to simplify data or where catalog space is restrictive. In other cases nominal capacities have simply become accepted "industry practice" over the last 100 years since Justrite has been in business.

Safety Checklist

This list summarizes the equipment needed to safely store and handle flammable liquids in order to minimize fire hazards and assist with compliance to governing codes and regulations.

■ Storage – Drums

- Safety vent in each drum (vertical and horizontal stored)
- Grounding wires attached from drum to earth ground
- Bonding wires used between containers during transfer operations
- Metal-to-metal contact maintained for proper ground/bond
- Self-closing faucet on each drum being drained
- Spill tray or pallet/caddy being used to capture leaks & spills

■ Storage – Safety Cabinets

- Approved cabinets in use in storage and work areas
- Cabinet material construction appropriate for stored chemical
- Cabinet size appropriate for current and future storage needs
- Chemicals properly segregated and stored in correct color cabinet
- Chemicals inventoried and MSDS sheets readily available
- Bungs installed on dual vents (unless venting is required by the authority having jurisdiction)
- Cabinet VaporTrap™ filter being used to reduce harmful VOCs
- Antistatic wires attached from ground lug to earth source
- Cabinet anchored with seismic bracket as needed
- Cabinet contents secured with padlock on built-in handle – (drilling into cabinet walls will negate fire resistance approval)
- Cabinets fully operational: fusible links on self close doors, doors close fully and engage 3-point latching system, leak proof sills intact, shelving stable and not overloaded

■ Transfer – Safety Containers

- Type I safety cans in use for storing and pouring flammables
- Different colored cans being used to identify different liquids
- Type II safety cans with hoses for controlled, targeted pouring
- Bonding and grounding being followed when transferring liquids
- DOT cans in use for over-the-road transport
- Nonmetallic safety cans in use for corrosive or high purity liquids
- Faucet cans in use when dispensing from shelf or bench

■ Use – Specialty Containers

- Plunger cans being used to moisten cleaning rags
- Bench cans in use for wetting small parts
- Wash and dip tanks in use for cleaning parts
- Floor and bench style rinse tanks being used for washing large parts
- One-handed dispensers being used to apply small liquid amounts

■ Disposal – Waste Containers

- Safety drum funnels in use for collection of flammable waste liquids
- Bonding and grounding practices being followed during liquid transfer
- Safety disposal cans in use to collect small amounts of waste liquids
- Disposal cans with quick disconnects in use for HPLC collection
- Oily waste cans being used for rags/wipes containing solvents
- Safety drum covers in use to collect combustible trash
- Cease-Fire® receptacles in use for paper/trash and solvent-free waste
- Safety drain cans in use to drain solvent waste from rinse tanks

■ Outdoor Applications

- Cigarette litter being safely collected in specially designed receptacles
- Drums of hazardous material stored in approved outdoor safety lockers

Guidelines

Below are basic tips to remember when managing flammable liquids.

1. Know your chemical – consult the MSDS sheet
2. Remember it's not the flammable liquid itself that burns, but rather, the invisible vapor
3. Maintain adequate ventilation, avoid confined areas where vapors can accumulate
4. Eliminate potential ignition sources
5. Think “covered” or “closed” for containers
6. Properly bond and ground when transferring liquids
7. Maintain good housekeeping: keep liquids segregated, organized, and safely stored according to fire codes
8. Use approved equipment
9. Never become complacent. Flammables and the fire danger they present are very serious matters.
10. Remember the “Fire Triangle” and ensure your equipment and practices follow established regulations and procedures which reduce fire risks





Parts List

SAFETY CABINETS

29007	LBL HAZ ALERT ACID BAND LG
29009	LBL HAZ ALERT ACID BAND SM
29006	LBL HAZ ALERT ACID LG
29008	LBL HAZ ALERT ACID SM
29003	LBL HAZ ALERT FLAM BAND LG
29005	LBL HAZ ALERT FLAM BAND SM
29002	LBL HAZ ALERT FLAMMABLE LG
29004	LBL HAZ ALERT FLAM BAND LG
29988	FUSE LINK ASSY
25913	L-HANDLE/CAM REPLACEMENT KIT
29157	EX REPLACEMENT HANDLE
25999	KEY SET (2) 331CK L HANDLE
25998	KEY SET (2) SUREGRIP CH545
25905	30 GAL LATCH RODS L-HANDLE
25904	45, 60 AND 90 GAL LATCH RODS L-HANDLE
25952	LEVELER FOOT KIT - SET OF 4
29127B	BLUE TOUCH UP PAINT
29127G	GRAY TOUCH UP PAINT
29127P	GREEN TOUCH UP PAINT
29127R	RED TOUCH UP PAINT
29127W	WHITE TOUCH UP PAINT
29127Y	YELLOW TOUCH UP PAINT
25918	CABINET CYLINDER REPAIR KIT
25919	CABINET CYLINDER
25926	SELF CLOSING CONVERSION KIT
29214	DBL DRUM DOOR SELF CLOSING CONV KIT
25907	SHELF CLIP KIT (4)
29925	PLUGS 2" (SET OF 2) CAB

SAFETY CONTAINERS

SAFETY CONTAINERS	
TYPE I, TYPE II AccuFlow™, & D.O.T. CANS	
11007	FLAME ARESTER
11098	FLAME ARESTER (PT AND QT) TYPE 1 CANS
11024	DOT PARTS REPLACEMENT KIT
11073	HOSE GASKET
11020	COVER GASKET AF CANS
11002	COVER GASKET FOR TYPE 1 CANS
11022	COVER GASKET (PT AND QT) TYPE 1 CANS
11077	1" OD FLEXIBLE HOSE
11078	5/8" OD FLEXIBLE HOSE
11003	COVER GASKET SCREW

TYPE I POLY CANS

11400	FLAME ARRESTER
11408	COVER GASKET

SAFETY DISPOSAL CONTAINERS & HPLC

11406	FLAME ARRESTER
11407	COVER GASKET

DRAIN CANS & DRUM COVERS

11177	FUNNEL ASSEMBLY
11006	DRAIN PLUG
27520	FUSE LINK
27525	CHAIN ASSEMBLY
11023	COVER GASKET
11025	COVER GASKET FOR 26754

UTILITY PRODUCTS

DISPENSERS for Hazardous Liquids

Plunger Cans	
11157	PLUNGER SPRING
11154	PT/QT COVER ASSY
11159	1/2 GAL COVER ASSY
11162	1 GAL COVER ASSY

Nonmetallic Dispensing Cans	
11300	BRASS NOZZLE ASSY

CLEANING TANKS for Hazardous Liquids

Dip Tanks	
27520	FUSE LINK
Rinse Tanks	
27520	FUSE LINK
11006	DRAIN PLUG

ENVIRONMENTAL PRODUCTS

Aerosolv® Aerosol Can Disposal System	
28182	PUNCTURE PIN SLEEVE
28111	NEOPRENE GASKET
28181	POLY SLEEVE
28183	O-RING FOR PUNCTUR PIN
28184	SLIDE KNOB
28689	REPLACEMENT FUNNEL

STORAGE AND SECURITY PRODUCTS

SMOKING RECEPTACLES

26802	BUCKET FOR FULL SIZE SMOKER
26803	BUCKET FOR PERSONAL SIZE SMOKER
26801	SCREW KNOB
26770	HEAVY DUTY TOPPER

DRUM EQUIPMENT

DRUM EQUIPMENT for Hazardous Liquids

Safety Drum Funnels	
8180	4" GASKET
8259	2" GASKET
8103	PTFE GASKET KIT
8184	COVER GASKET
8217	6" FLAME ARRESTER
8215	32" FLAME ARRESTER
8218	33" VISCOUS TUBE
27520	FUSE LINK

DRUM FAUCETS

8292	GATE BLADE FOR 08552
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SAFETY DRUM VENTS

8181	DRUM VENT ADAPTER
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ANTISTATIC WIRES

8490	SINGLE HAND CLAMP
8493	SINGLE ALLIGATOR CLIP