Safety Solutions that are Walley JUSTRITE®

Featuring

Sure-Grip® EX Safety Cabinets







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www.justritemfg.com







❷ JUSTRITE Explaining Flash Point



Even a spark will ignite the vapor

Flash Point Is:

- Lowest temperature at which sufficient vapor is given off to form ignitable mixture
- Vapor density of flammables heavier than air
- Vapors not liquid that burns



Flash Point Of Liquids:

Typical Flammable/Combustible Liquids

<u>Classification</u>	<u>Chemical</u>	Flash Point	Boiling Point
Class IIIB	Lubricating Oil, Turbine	400°F (204°C)	
(at or above 200°F)	Hydraulic Brake/Trans Fluids	250-450°F (121-232°C)	
Class IIIA	Heavy Fuel Oil No. 6	150-270°F (66-132°C)	364°F (184°C)
(at or above 140°F)	Aniline	158°F (70°C)	
Class II	Mineral Spirits	104°F (40°C)	300°F (149°C)
(at or above 100°F)	Kerosene (Fuel Oil No. 1)	100-162°F (38-72°C)	304-574°F (151-304°C)
Class IC	Xylene	63°F (17°C)	292°F (144°C)
(at or above 73°F)	Turpentine	95°F (35°C)	300°F (149°C)
Class IB	Methyl Ethyl Ketone	16°F (-9°C)	176°F (80°C)
(below 73°F)	Acetone	-4°F (-20°C)	133°F (56°C)
(boils at or above 100°F)	Gasoline	-4536°F (-4338°C)	100-400°F (38-204°C)
Class IA (below 73°F) (boils below 100°F)	Pentane Ethyl Ether	<40°F (<-40°C) -49°F (-45°C)	97°F (36°C) 95°F (35°C)



MUSTRITE How Fire Occurs

The Fire Triangle

1. Heat: Ignition Source

2. Fuel: Flammable Liquids, Vapor

3. Oxygen: Air



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

All three legs of the triangle must be present for a fire to start.



References

Standard Making Bodies

National Fire Protection Assoc - Code 30

Nonprofit organization dedicated to protecting lives and property from the hazards of fire. NFPA publishes 280 codes and standards and more than 600 educational publications. Membership includes over 68,000 fire protection professionals.

Regulatory **Agencies**

Occupational Safety and Health Administration

Environmental Protection Agency

Dept. of Transportation

OSHA (29CFR)

Personal health and safety (protection of worker health and safety)

EPA (40CFR)

Public/environment

(protection of health and the environment and conservation of resources)

DOT (49CFR)

Public/safety

(protection under transportation conditions)

NOTE: State and local codes may be different than federal regulations.

Independent¹ **Testing &** Certification. Agencies

FM Global (FM)

Underwriters Laboratories (UL) or CulUS – UL listed in the USA & Canada

Underwriters Laboratories of Canada (ULC)

Independent, 3rd party testing and certification agencies provide performance assurance



What is a STUDE? What does it stand for?

A free, no-obligation survey designed to help workplaces handle hazardous materials safely and operate more productively

Storage

Transfer

Use

Disposal

Evaluation





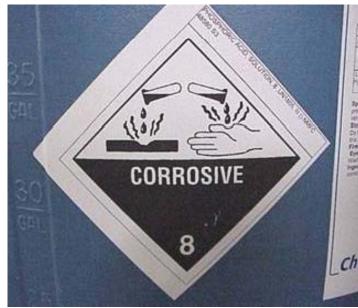
How to spot a need

Watch for signal words/signs like:

Look for Labels like:

- Caution
- Danger
- Warning

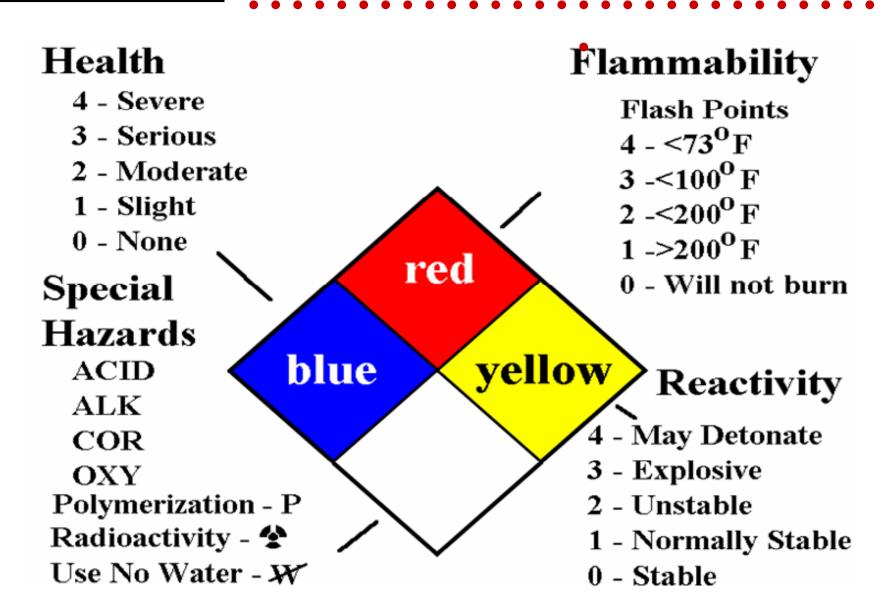






Diamond shape labeling (NFPA) and

NFR System (Nat'l Fire Rating)

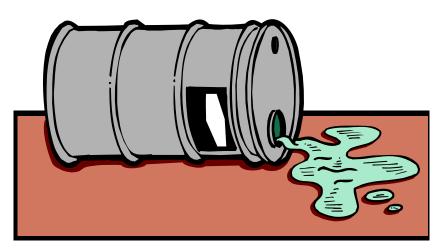




How to spot a need

Notice unusual smells, look for spills







Look for drums

•

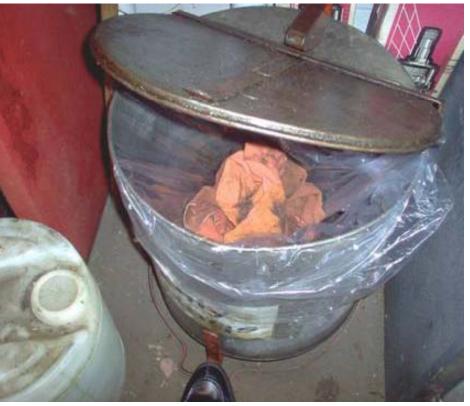






Look for containers







Look for containers



... even coffee cans









SAFETY CABINETS Sure-Grip® EX

Complies with OSHA 29CFR 1910.106 & NFPA Code 30. Section 9.5 FM Approved

Backed by our 10 Year Limited Warranty

An industry 1st!

Patented, concealed self-closing door mechanism (on self-close models) maximizes available shelf space

Fusible link
(on self-close models)
Fully welded, not riveted for longer life and greater fire protection
Sturdy, 18-gauge (1mm) double wall steel with 11/2" (38mm) of

Durable, chemical resistant powder paint finish inside and out

insulating air space

Continuous piano
hinge for smooth
closure
Dual 2"(51mm) vents with

Adjustable leveling feët

2" (51mm) Leakproof Sump contains spills

Fully tested and



Spill SlopeTM shelves safely direct leaks to back and bottom. Adjust on 3" (76mm) centers. Meets ANSI standards with a 350 lb (159 kg) safe allowable load.

Welded shelf hangers interlock with shelves for maximum stability

visibility under fire conditions or power outages. Firefighter friendly...helps emergency personnel easily isolate volatile liquids

Exclusive Haz-AlertTM reflective labeling for high

"Flammable- Keep Fire Away" trilingual warning

..Rounded door corners

Exclusive U-LocTM handle includes double key set or can be padlocked for greater security. Non-protruding, flush design reduces dangerous "catches" from passing traffic. Slip-resistant strip under handle offers greater control and easy fingertip operation.

Built-in grounding connector

Reflective Safety Band is zone positioned to alert firefighters when crawling in smoke filled areas (visible as smoke rises)

Fail-safe closing mechanism ensures 3-point self-latching system works 1st time, every time. Three durable stainless steel bullet latches offer optimum longevity with increased heat resistance.

The world's most widely trusted safety containment systems for over 100 years







Exclusive **HAZ-ALERT**™ Reflective Labeling

- Bursts with high visibility
 - During power outages
 - When lights are off
 - Under fire conditions
- Zoned positioning
 - •Warning label at top is clearly visible during building walk-throughs
 - •Safety band at bottom alerts firefighters in smoke filled areas





Sure-Grip® Handle with U•Loc™

Wrong!

Violates FM approval

Correct way

Maintains FM approval

Sliding, self-closing single









Enhanced design 1905 moother, long lasting operation!

Single bifold door models have all the high performance features of Justrite's most popular 2-door safety cabinets, plus more!

Dual Track Guidance System

Tracking located at both top and bottom offer smooth, effortless opening and closures for maximum convenience and safety

Heavy duty steel tracks

Sturdy steel provides optimum construction detail for strength and durability

Large, robust spring

· With proper maintenance and annual lubrication, tested to withstand 100,000 cycles for long lasting operation.



New design now accepts piggyback styled safety cabinets!





(170L)



#896080 60 gal (227L)



Reliable, industrial strength.





















Benchtop cabinets for small quantity storage

Compact storage keeps materials close-at-hand



Backed by our 10 Year Limited Warranty



- Aerosol can storage holds a total of 24 cans up to 10" high. Two roll-out shelves each have twelve round 2-3/4" openings for various sized cans
- Shelves fitted with stopguard protection yet are removable for easy cleaning
- General storage holds up to 4 gallons and includes one adjustable spill catcher shelf















Drum Safety Cabinets

Choice of vertical or horizontal storage orientation of drums

- Built to the same high standards as regular safety cabinets
- Available with or without heavy duty rollers to facilitate movement of heavy drums
- Vertical units include a "half depth" shelf to enable access to funnels or pumps
- Combination can/drum storage unit is like two cabinets in one w/partitioned storage
- Double-drum vertical units available

OSHA Code states that not more than 60 gallons may be Class I and II liquids













Shelf Dividers help organize cabinet contents



Got cabinets that look like this?



Use these!



- Keep cabinets organized, save times
 and minimize mistakes
 - All-steel; non-flammable
 - Durable powder-coated paint
 - Easy placement and movement

No. 29995 Divider Set (4) for 14" Deep Shelf Fits all Justrite cabinets with 14" (355mm) deep shelves:

Fits all Justrite cabinets with 14" (355mm) deep shelves: 30G, 45G, 40G, 12 & 15G Compac, 22G Slimline,17G piggyback.

2-1/32" W x 14-11/64" D x 2" H (2-1/2" incld lip) (52 x 359 x 51mm, 63mm H incld lip\$hip Wt: 5 lbs (2 kgs) No. 29990 Divider Set (4) for 18" Deep Shelf
Fits all Justrite cabinets with 18" (457 mm) deep shelves:

22G Undercounter and Fumehood

2-1/32" W x 18-11/64" D x 2" H (2-1/2" incld lip) (52 x 462 x 51mm, 63mm H incld lip) (52 kg.



Safety Cabinet Accessories

CABINET ROLLING CART

- Safe, stable way to move small safety cabinets.
- Converts your cabinet into a mobile workstation.
- Unique, built-in grounding wire for maximum safety.







CABINET RISER LEG FRAME

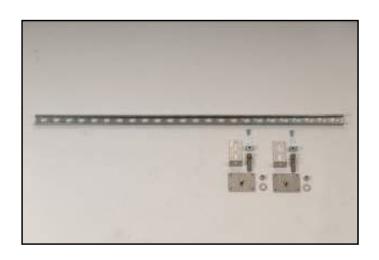
- Lifts cabinet off floor, away from moisture.
- Allows for easy cleaning underneath cabinets.
- Makes it simple to relocate empty cabinets to accommodate changing worksite.



No. 84000 Seismic Bracket Kit for Safety Cabinets

Ideal for earthquake or hurricane prone areas

Offers an extra measure of security in environments where increased stability may be needed. One kit allows for any safety cabinet to be secured to a wall or floor. Because there is no drilling required into the cabinet, the fire protection properties of a cabinet remains in tact and keeps an FM approval. Mounting hardware included.









Cabinet Colors

The industry-standard way to identify, organize and segregate hazardous liquids.



- YELLOW for flammable liquids
- RED for combustible liquids
- BLUE for corrosive liquids
- GREEN for pesticides and insecticides

- WHITE or GRAY for misc. such as hazardous waste materials
- SILVER or light colors for special settings such as laboratories



For laboratories or anywhere corrosive liquids or flammable liquids are used













Dual Storage Safety Cabinet

A Combination cabinet stores flammables on one side,

- corrosive liquids on the other side
- 1-1/2" air space double wall partition isolates the two compartments, separating flammables from corrosives
- Each door has a Sure-Grip handle and locks independent of the other
- Corrosive compartment includes removable poly sump tray
- Finished in white epoxy powder paint that has the same chemical resistant properties of Justrite's blue epoxy powder paint acid cabinets
- Can be stacked or wall mounted just like Justrite's standard Piggyback cabinets
- Meets OSHA and NFPA requirements





ChemCor® Lined Acid Storage Cabinets

Flame-coated thermoplastic liner offers corrosion-protection from spills and off-gassing without seams, rivets or gaps

- Unique polyethylene seamless liner protects all interior cabinet surfaces
- Non-porous surface resists staining and cleans-up easily & thoroughly
- Dual-benefits maximum protection from harsh acids and corrosive chemicals, plus the durability, fire protection and code compliance of our steel safety cabinets
- 20 blue models including industry leading 30, 45, 60 gallon sizes and other styles/sizes: slimline, countertop, compac, undercounter, & piggyback
- Under fume hood cabinets (20 models total) in four widths and two colors: blue and stainless-like silver.





Polyethylene Cabinets for Corrosives

Chemically-resistant to highly corrosive acids – stores thirty 1-liter bottles.

- All polyethylene for maximum resistance against harsh acids
- One-piece frame protects against leakage
- Each segregated compartment has an adjustable shelf & storage in door
- Separate removable sumps at bottom for easy cleaning of spills
- Two vents holes on back wall
- Lockable to prevent unauthorized access
- Smaller countertop model available for two 4-liter bottles











SAFETY CABINETS

Wooden Laminate Cabinets for Corrosives

Exceptional chemical resistance to highly corrosive liquids such as phenol, nitric acid and sulfuric acid

- Long lasting wood construction with stainless steel handles and hinges
- Adjustable shelves (1 in #24140, 2 in #24150)
- Leg levelers, Haz-AlertTM reflective labels, and double key set for safety and security
- Model 24140 includes removable poly work surface top can be used freestanding or under counter
- Model No. 24120 is ideal for countertop usage



SAFETY CABINETS

Solid Polyethylene Acid Cabinets Offers superior protection against rust and corrosion

- Sturdy solid-wall polyethylene construction with sealed sumps
- Highest chemical resistance
- 3-point door latch on Under-counter and Freestanding models.
- 1-point latch on Counter-Top model
- All have padlock hasps
- Leveling feet four corners
- All models have external vent/exhaust connections
- Stand Alone model with lipped edge on top offers a handy work surface
- •Sturdy, adjustable shelf on larger models



3 Models:

- Counter-Top 6 2.5L bottles
- Under Counter 36 2.5L bottles
- Stand Alone 36 2.5L bottles

Did you know?

Just 1 gal (4L) of vaporized gasoline is the equivalence of

20 sticks of dynamite!













Type I Safety Can: Easy to Fill, Easy to use!

•100% leak-tested •100% lead-free

Leakproof, spring-loaded self-closing lid offers pressure relief and vents between 3 and 5 psig

> Wide mouth and large capacity bowl contains splashes and reduces spill over's

Exclusive hinged design – now you can fill the can without removing the funnel

Durable 100% polypropylene resists chemicals and stands-up to heavy use

Large ID zone reduces misuse and can be used to identify user or dept

100% Leak tested – each and every can is tested under pressure to guarantee leakproof construction

Large ½" (12.7mm) grip lip along bottom edge makes it easy to grip with fingers to support can during pouring

container

An approved Not more than 19 liter (5 gallon) capacity

Complies with OSHA 20 CFR 1910.106 & NFPA Code 30 requirements FM Approved; UL/ULC listed. TUV certified. Accepted container under CARB











Comfortable rounded handle allows single-handed downward push to open lid. Swings free for easy carrying of heavy loads

Wider free span on lid opening allow easier insertion of gas nozzle

Counterbalance design leverages the weight of the liquid against the opening mechanism for easy pouring

Ample headspace accommodates oil additives

Reinforcing ribs strengthen the walls for extra "bumper guard" protection

Tri-lingual warning label

Rugged 24-gauge premium coated, lead-free steel is finished with a high-gloss powder coat paint to resist corrosion. UV protection and hardness factor stands up to rough use for extended life

> Internal flame arrester dissipates heat to prevent flashback ignition. Made of stainless steel for exceptional corrosion resistance and long life

3½" (88mm) length allows deeper, safer insertion of gas nozzle when filling





Type II AccuFlowTM Safety Cans: Easier to Use!

Compliance and all the safety features of a Type I can but with the addition of a hose and unique manifold for optimum convenience

- Flexible metal hose provides targeted pouring
- Safe-Squeeze® trigger for controlled pouring
- Unique manifold with built-in vent offers glug-free, fast liquid flow



100%Leak Tested D













Type II





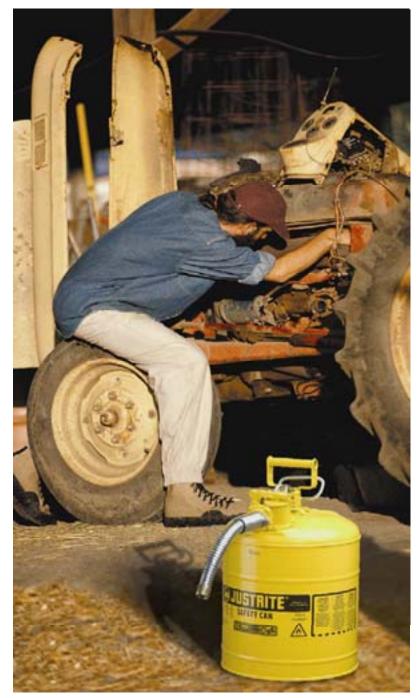




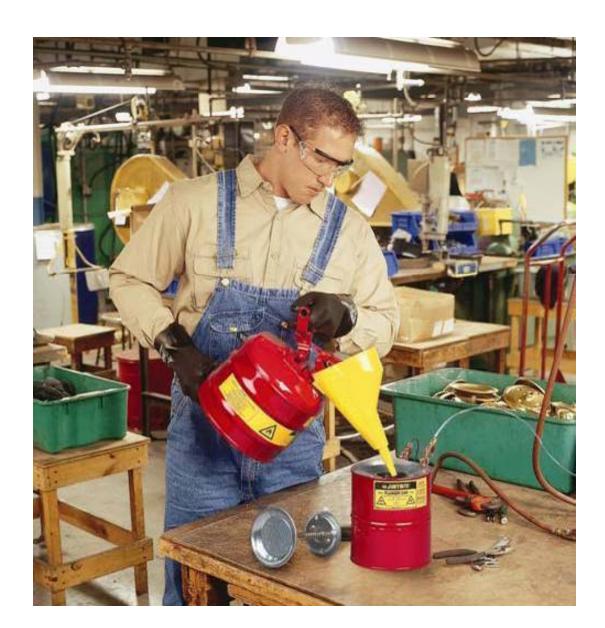






















Sustrite //N ction





Type I Nonmetallic Safety Cans

Reliable container for even the most corrosive liquids.

- 100% polyethylene construction
- Inert quality stands up to tough acids, corrosives and heat
- Dent, chip, puncture and chemical resistant
- Priced lower than stainless steel
- Dual-density flame arrester
- Patented carbon insert completes a grounding path between the cover assembly and the flame arrester in the spout
- FM approved, fully compliant
- Stainless steel or plated steel hardware

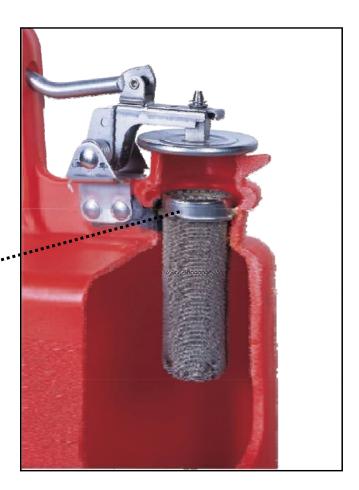




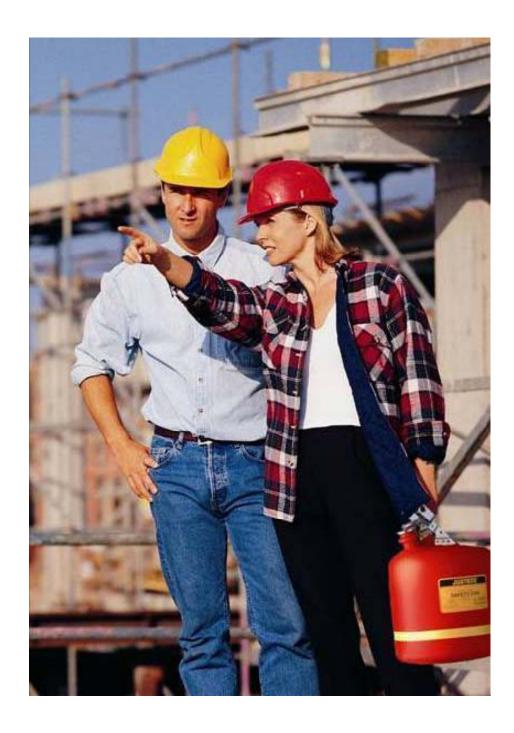
Type I Nonmetallic Safety Cans

Carbon Insert Facilitates Proper Grounding and Bonding









@JUSTRITE //N Ction



Laboratory Safety Cans

Ideal for dispensing hazardous liquids into test tubes, small flasks and beakers.

- Fill spouts have self-close pressure relief caps with flame arresters
- Self-closing faucets are designed for trouble-free dispensing in either lab or heavy industrial environments
- All the same benefits of Type I Cans
- Optional "half shelf" for laboratory container storage in popular sized safety cabinets











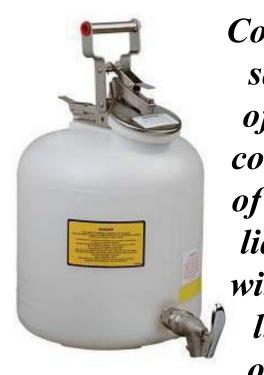
Laboratory Cans with Stainless Steel Faucets

An alternative way to empty HPLC waste from full, heavy cans



FM Approved self-closing faucet 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.



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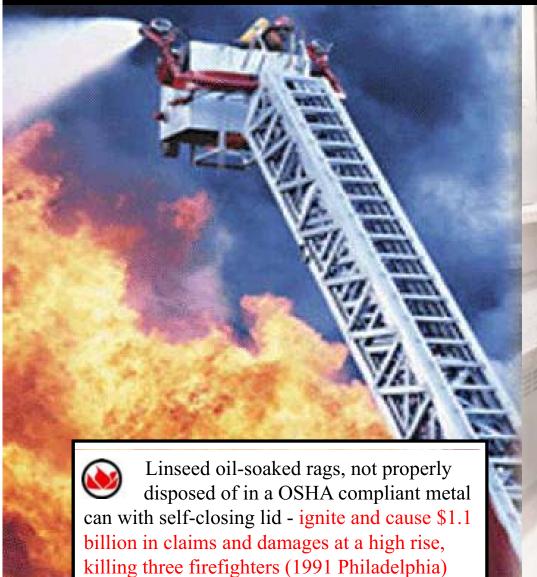
Combination safety can offers dual convenience of collecting liquids and withdrawing liquids in one single container





WJUSTRITE SAFETY CONTAINERS

CONTROL THE RISK!



Prevent fires that may start from combustible oil, solvent, or thinner-soaked rags that are not disposed of in an OSHA compliant Oily Waste Can







One piece lid design facilitates use of disposal collection bags. Lid opens to no more than 60° as required by FM Global.

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

Swinging carry handle for portability.

Rugged, galvanized steel body features leaktight design. Fire tested and approved.

Durable powder paint finish for long life.

Trilingual safety label reduces miscommunication.

Round construction and raised, flow-through base with air ports disperse heat.

Popular foot-operated models leave hands free. Cover gravity closes when pedal is released.

Treadle style pedal for easy opening.









OSHA**X**NFPA



FM Approved Drum Covers

Convert open-top 55-gallon drums into fire-safe receptacles.



- Self-close style for 30 or 55-gallon drums includes fusible link
- Ideal for combustible trash
- Both styles attach easily to drum with standard tools
- Both styles finished in chemical-resistant, tough powder coat paint

- Gasketed style for 55-gallon drums offers a latched lid to seal the drum and control vapors
- Includes vent to relieve pressure
- Ideal for solvent-soaked rags and wipes
- Meets NESAM 60 FR 45956
 (National Emissions Standards for Aerospace Manufacturing)







STRITE Smoking Receptacles











Smoking Receptacles

Covered opening keeps rain out and discourages trash from being dropped in.

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

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

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



So many features make this the product of choice

1¹/₂" opening permits easy use and promotes good housekeeping.

Extinguishing snuff spot.

Large internal neck cavity minimizes "clogging."

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

Internal drip-lip prevents tar condensation from escaping keeping exterior clean •Easy-open and easyclose, lid securely interlocks to prevent spills. Large 16 qt galvanized steel liner pail removes for easy cleaning.



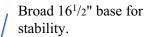




Attractive design in five designer colors hides cigarette litter.







Fire tested and approved for safety

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



Smoking Receptacles



Classic styling and great features make this receptacle the best solution to managing cigarette litter

Stylish, upscale design

Covered dome keeps rain out

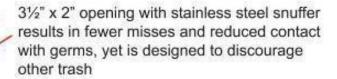
Embossed graphics identify opening for cigarette butts



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

Four architectural colors





Durable no-rust textured polyethylene is easy to clean

UV resistance prevents fading

Large internal neck cavity minimizes "clogging"

Cease-Fire® technology features an oxygen-restricting, self extinguishing design

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

Molded-in eyelets accept optional anchoring cable kit or padlock for added security and stability _____

Compact footprint 12" dia. (305mm) base allows placement in snug areas









UTILITY PRODUCTS

Use color coding in your cleaning operations to identify different liquids or different work crews

"Smart Pump" mechanism can be retrofited to older style plunger cans



UTILITY PRODUCTS

Blacktop Plunger Cans

Dispense flammable liquids and solvents without waste or exposure.

- Easy and quick way to moisten cleaning cloths or swabs by pushing down on the *new* "smart pump" mechanism which fills upper pan with liquid
- The perforated pan screen serves as a flame arrester
- Surplus liquid drains safely back into reservoir









UTILITY PRODUCTS

"Smart Pump" mechanism outperforms all others!

- Refill less often .. pumps down to a mere 1/4" fluid level
- Increases saturation level over 50%
- Enhances safety ... fewer refills means less chance of spillage
- Increases work cycles ...
 greater convenience and
 productivity gains



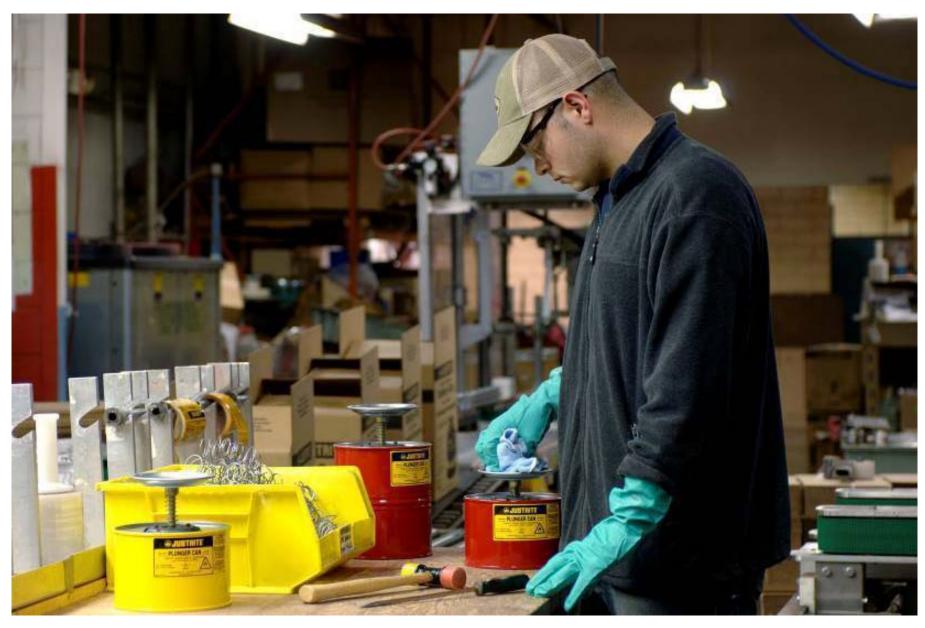
Durable galvanized steel body

Chemically resistant pump mechanism in brass & Ryton®

(PPS = polyphenylene sulfide ... a thermoplastic resin)











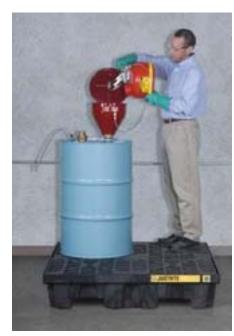












ENVIRONMENTAL PRODUCTS



Spill Control Pallets

For complaint spill containment ... meets all regulations

- Eco-friendly...made of up to 100% recycled polyethylene. Validated by UL Environment.
- Ideal platforms for 30- and 55-gallon drums or other containers stored indoors
- One-piece, seamless design resists leaks
- Oversized spill sump
- Self-locating grates lift off quickly for easy clean-up
- Square pallet accommodates four drums and can be equipped with a ramp
- In-line design is ideal where space is limited

















ENVIRONMENTAL PRODUCTS

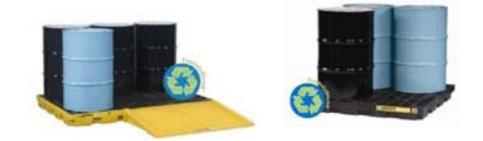


The economical solution to spill concerns for non-hazardous or hazardous liquids

• Eco-friendly...made of up to 100% recycled polyethylene. **Validated by UL Environment.**

- Seamless construction protects against leaks
- Sturdy, self-locating grates remove easily for cleaning
- Companion ramp facilitates loading and unloading of heavy drums
- Joining clips combine 2-, 4-, 6-, and 8-drum modular units to create your own customized system
- Optional Sump-to-SumpTM Drain Kit, (including joining clips and transfer tube) allows you to join centers together for full compliance with EPA and UFC regulations







ENVIRONMENTAL PRODUCTS



Spill Containment Caddy Mobile dispensing with built-in spill contains

Mobile dispensing with built-in spill containment.

- **Eco-friendly...** black unit is 100% recycled polyethylene (yellow is non-recycled virgin material)
- Transports up to 600 lb. loads safely
- Oversized 66-gallon sump with open-view design allows spills to be identified and cleaned up quickly
- Ergonomically designed for tipping with back kickplate for weight distribution
- One-piece, double-walled polyethylene construction resists leaks and corrosion
- Nylon strap holds drum securely
- Outdoor caddy moves smoothly with pneumatic tires. Indoor caddy has 10" plastic wheels.





Available in black or yellow





Drum Management System

Efficient drum storage, positive spill control, and safe liquid dispensing.









Available in black or yellow

- Eco-friendly... black unit is made of 100% recycled polyethylene (yellow is non-recycled virgin material)
- 3-piece unit, durable polyethylene
- Base has "Open-view" sump and accommodates 30- or 55-gallon drums
- Stack module doubles capacity
- Dispensing shelf mounts securely to the stack module for upper level dispensing
- Forkliftable







Spill Control Funnels

Cost effective, simple way to collect liquids and keep drum tops clean

- * Eco-friendly...made of up to 100% recycled polyethylene
- *Low profile, wide diameter offers large "target" for quick, easy pouring
- *Sloped design ideal for passive draining of paint cans, filters, buckets and other containers
- *Fits closed head 30 and 55-gal (110L & 200L) drums
- *2 styles available for non-flammables or flammables. Flammables version includes flame arrester & vent





Overpack/Salvage Drums

Approved for the transportation of hazardous materials.

- Dual purpose 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 95 gal (360L) sump capacity for DOT/UN approved drums carrying solid or liquid material.
- Durable 100% polyethylene construction. Black style is eco-friendly made from all recycled resin.
- Forkliftable. Empty units nest for storage
- Twist-on threaded lid (no metal band)
 - > For overpacking damaged packages
 - Contamination site clean-up
 - Emergency response
 - Spill control kit











Justrite® *DrumShed*™ models for storing 2, or up to 4 drums



- Shed/Pallet units are 50% Recycled PE
- EPA & NFPA 1 Fire Code Compliant Sump Capacities
- Sturdy outdoor design & load capacity
- Easy open & lockable roll-top door
 - Front and back accessible
- Four integral ground anchor points
- Ample headroom for pumps and funnels
- Ships fully assembled
- Ramp (not shown) also available

Forkliftable

2-Drum DrumShed™

Can store two 55G and one 30G





DrumSheds™

IBC Stations



Justrite® *DrumShed*™ for IBC's up to 330 gallons/1250 liters

- Sold as a Shed/Pallet set, or pallet only
- Shed/Pallet unit is 40% Recycled PE
- EPA & NFPA 1 Fire Code Compliant Sump Capacity
- Sturdy outdoor design & load capacity
- Easy open & lockable roll-top door with convenient reach pole that conveniently stores on side of Shed
- Four integral ground anchor points
- Ships fully assembled
- Forkliftable

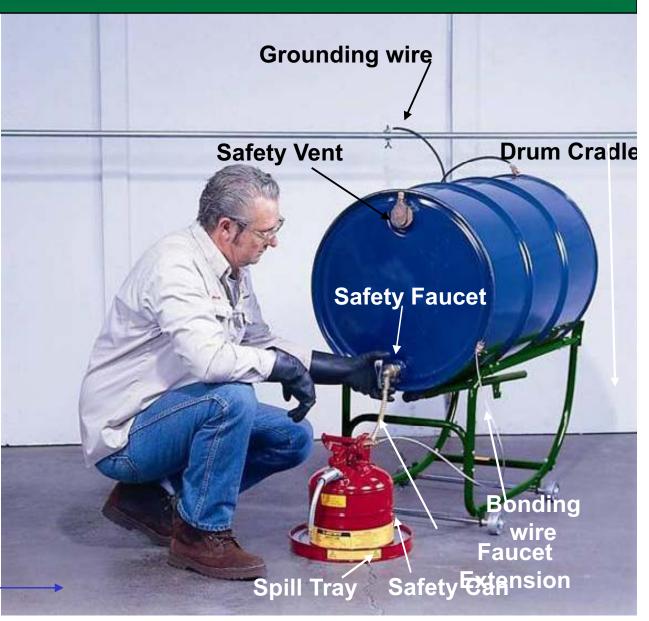




Horizontal Dispensing

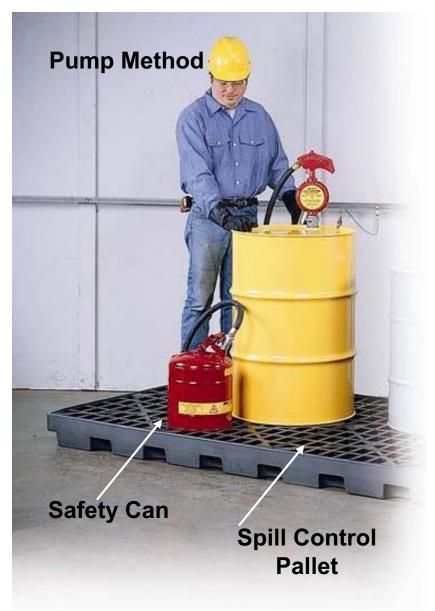


Gravity Flow method





Vertical Dispensing







Safety Drum Vents

Vents relieve pressure due to heat and offer vacuum relief from draining or sudden cooling.

- Automatic pressure relief
- Vacuum relief is automatic on vertical vents and manual on horizontal vents
- Available in brass, stainless steel or polyethylene construction
- Built-in flame arrester; FM approved

Complies with 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 psig 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.

Safety Drum Faucets

Faucet spout systems dispense liquids safely from horizontally-stored drums.



- Self-closing faucet design
- Internal flame arrester prevents flashback of fire into the drum
- FM approved

Complies with 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.





Safety Drum Funnels

Wide mouth funnels make

waste collection easy.

 Hinged, stay-open lid with fusible link that melts and automatically closes lid in case of fire

• Built-in flame arrester

Accepts padlock

FM approved

Complies with 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.



You've Learned:

- Background / dangers of flammable liquids
- How Justrite products could help you
- Applicable codes and regulations
- Solutions for a safer, more efficient workplace

Free guide available!



Thank You For Your Time.

Stay safe!