

for Laboratories

## Type I Poly Cans for Flammables

**Chemical-resistant HDPE cans offer safe storage for flammable corrosives**

Designed with a durable one-piece body construction, these safety cans stand up to tough acids and heat. Consistent color throughout the HDPE reduces visible scratches and provides color-resistance to reduce chemical leaching, making them suitable for most high purity liquids. The containers resist dents, punctures, and chips to withstand abusive environments. The self-closing cap, pressure-relief mechanism and flame arrester work together to prevent ignition sources from entering without restricting liquid flow in or out of the can. All cans feature stainless steel hardware and flame arrester. FM-approved.



14561



14160Z

14065Z



### Carbon Insert

A patented conductive current-carrying carbon insert is embedded into the rib of containers, completing a ground path between the cover assembly and the flame arrester. When used with a grounding strip, this provides proper grounding and prevents the creation of a static arc during filling or pouring.



Description and Capacity	Dimensions W x L x H	Approv/Lstg Regulation	Model No	Ship Wt lb/kg
0.5 gallon (2 L) oval polyethylene safety can	4.625 x 7.625 x 9.5 in 117 x 194 x 241 mm	FM	14065Z	2/1
1 gallon (4 L) oval polyethylene safety can	4.625 x 7.625 x 12.75 in 117 x 194 x 324 mm		14160Z	
2.5 gallon (9.5 L) round polyethylene safety can	10.75 x 14.25 in 273 x 362 mm	FM, UL	14261	4/2
5 gallon (19 L) round polyethylene safety can	12.75 x 16 in 324 x 406 mm		14561	9/4

## Self-Closing Containers for Non-flammable Corrosives

**Improve safety and ensure containment with secure laboratory containers**

Translucent high-density polyethylene resists acids and caustics. The 2- to 5-gallon (7.5- to 19-L) sizes have fixed position on handle, which allows lid to stay open for easy filling. Spring-close cap provides a tight seal. Flame arrester-free spout allows quick pouring of non-flammable corrosives. Oval containers have trigger handle for one-handed pouring and make the most of storage capacity.



12161

12765

Description and Capacity	Dimensions OD x H	Dimensions Spout Dia	Model No	Ship Wt lb/kg
1 gallon (4 L) oval polyethylene container with stainless steel hardware	4.625 x 7.625 x 12.75 in 117 x 194 x 324 mm	1.45 in 37 mm	12161	2/1
2 gallon (7.5 L) wide mouth polyethylene container with stainless steel hardware	12 x 14.75 in 305 x 375 mm	3.625 in 92 mm	12762	7/3
2.5 gallon (9.5 L) polyethylene container with stainless steel hardware	10.75 x 15.25 in 273 x 387 mm	1.45 in 37 mm	12260	
5 gallon (19 L) wide mouth polyethylene container with stainless steel hardware	12 x 20 in 305 x 508 mm	3.625 in 92 mm	12765	9/4