

#### **Features:**

- Rigid, welded galvanized tubular steel cage.
- 275 gallon fill capacity high-molecular weight, high-density polyethylene (HDPE) extrusion blow molded inner container designed for multiple use.
- UN Rating for Packing Group II and III.
- ISO container suitable dimensions. Fit 56 units on a 48-foot trailer.
- Available with wood (SM6), Combi (SM13), or plastic pallet (SM15).



# **275** GALLON **SM15**

### INTERMEDIATE BULK CONTAINER



#### **Description:**

Gain the greatest possible volume while using a minimum of space with this easy to fill, easy to stack and easy to load intermediate bulk container. It's the best solution for transporting and storing the widest range of chemicals and food grade products. Food grade products require a new inner tank with new valve, caps, and gaskets.

#### **Dimensions:**

Height:

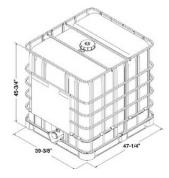
45-3/4-in. (1162 mm)

\/\idth

39-3/8-in. (1000 mm)

Depth:

47-1/4-in. (1200 mm)







**Quality:** 



All Mauser products are manufactured under a total quality system that minimizes variation and waste. To ensure process integrity, applicable methods including statistical techniques have been applied to meet all requirements. Applicable methods are: Monitoring and Measurement of process and product, Customer Satisfaction, Internal Auditing, Analysis of Data, Continual Improvement including Corrective and Preventative Action. Our manufacturing plants are certified to ISO 9001:2000\* standards.

## **275** GALLON **SM15** INTERMEDIATE BULK CONTAINER

Offering the highest quality in space-saving bulk containers, this IBC is designed for multitrip, hazardous and non-hazardous lading applications. It meets UN Standard 31HA1 for liquids in Packing Groups II and III with specific gravities up to 1.9.

DOT: Std: UN 31HA1/Y Capacity: 275 gallons (1000 liters) Min. Wall Thickness: 0.044-in. (1.1 mm)
Other: Non-rated available Height: 45-3/4-in. (1162 mm) Ocean Cube (Tweed's Accurate): 49.3 ft

Width: 39-3/8-in. (1000 mm)

Colors: Std: Natural inner receptacle Depth: 47-1/4-in. (1200 mm)

Ocean Cube (Tweed's Accurate): 49.3 ft<sup>3</sup> Nominal Tare Weight: 132.5 lbs. (60.0 kg)

#### Lids:

Part Num	Description	Torque (ft-lbs.)	Torque (N-m)	
	6-in. Solid Lid	70	95	STD
	6-in. Lid w/ 2-in. NPS Plug	70/20	95/27	Avail
	6-in. Lid w/ 2-in. Vented NPS Plug	70/20	95/27	Avail
	9-in. Solid Lid w/ Natural Rubber Gasket (Non-UN Rated)	70	95	Avail

#### Lid Gaskets:

Part Num	Description	
	EPDM	Avail
	Natural Rubber	STD
	Viton®	Avail

#### Valves:

Part Num	Description	
	2-in. Butterfly Valve w/ 2-in. NPT connection	Avail
	2-in. Butterfly Valve w/ 2-in. Camlock connection	Avail
	2-in. Cylinder Valve w/ 2-in. NPT connection	Avail
	2-in. Cylinder Valve w/ 2-in. Camlock connection	Avail

#### Valve Gaskets:

Part Num	Description	
	EPDM (Cylinder Valve)	Avail
	Hostaflon® (Butterfly Valve)	Avail
	Viton® (Cylinder Valve)	Avail

Handling:

Pallet jack or forklift accessible.

**Truckload Quantities:** 

48-foot: 56 units 53-foot: 60 units

Labelling:

Front and Rear: 15-3/4" x 19-3/4"

Option: 15-3/4" x 26-3/8"

Contact your Mauser Representative for additional closures, accessories and service equipment





#### FOOTNOTES:

The information in this document provides a general description of a Mauser product. It is not a comprehensive specification guide. It is the customer's sole responsibility to ensure that the Mauser packaging selected is capable of safely containing the product to be packaged. All dimensions shown are nominal. Speak with a Mauser representative for exact specifications prior to ordering specialized equipment or using on automated filling lines. Containers should not be pressurized or used as long-term storage containers.

\*ISO 9001:2000, registered by Underwriters Laboratories, Inc. to manufacturing sites. Multiple file numbers utilized. ©2006 Mauser Corp.. All rights reserved.

