FAQs - SCHÜTZ IBCs

Is it DOT approved? Where do I find the DOT/UN #?

Do not exceed the maximum stacking loading listed on the serial plate located on the front upper part of the IBC.

What is the UN #?

Varies for wood, steel and plastic pallets - See Explanation i Handling Guide.

Maximum filling temperature

150 °F (65 °C)

How high can you stack them?

3 high full up to 3700 #'s.

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What valve options are available?

We have 2" butterfly with metric or NPS, 2" butterfly and ball camlok, and we have 2" ball with metric or NPS. (Out of Perrysburg, we have 3" metric and 6" available). We have EPDM and VITON gasketed valves available for each style. EPDM valve has a red handle, and the VITON has a grey handle (looks white).

Is the 9" Opening UN approved? Is the LX UN approved?

Yes; and Yes - 1.4 specific gravity.

How much does the MX bottle weigh?

36#

Can I get a unit with 6" valve opening? Is it UN approved?

It is available from the Perrysburg OH facility, but the valve is purchased separately and installed at the customers site. This is for very viscous products. It is not UN approved.

How can I tell how much product is left in the container? Are there gallon markings anywhere on the container?

We have gallon and liter markings blowmolded into the bottle. They are located on the front of the bottle. right corner (same side as the valve). There is a label available to adhere to the front label plate if the markings on the bottle are considered insufficient.

How many will fit in a trailer - empty?

56 in a standard 48 foot trailer, 60 in a 53 foot trailer.

How do you convert liters to gallons?

1 gallon = 3.785411784 Liter 1 liter = .26417205 Gallon

Example:

275 Gallon IBC x 3.785411784 Liter = 1040.9882 Liters

Example:

1000 Liters = How many gallons? 1000 Liters x .26417205 Gallon = 264.172 Gallons.

Misc.:

For calibration measurements on our LX/MX 220, 275 and 330 gallon IBCs, the general rule is 7.5 gallons per inch. Under the 50 gallon mark this changes to 7 gallons per inch. Specific Gravity for MX is 1.6; for LX is 1.4