

**Assembly Instructions****Instrucciones de Ensamblaje****Directives d'assemblage**

Customer Service
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Servicio de atención al Cliente
US: 1-800-645-2986

Service à la clientèle
Canada: 888-645-2986

IBC Container 275 Gallon

Model No. 493531

USER INSTRUCTIONS

Filling and storage

1. Fill the liquid from the top lid cap.
2. Insert the filling tube less than or equal to 5.5 inches, the maximum filling volume is to the highest line of the IBC Inner tank.
3. IBC totes have to be stored properly: avoid high temperature and prolonged sun exposure.
4. The top lid cap and valve sealing cap must be tightened with the proper wrench tool before transportation.

Discharge

1. Open the filling lid cap
2. Unscrew the sealing cap of discharge valve, and remove foil seal. If using valve filling nozzle, insert nozzle into the sealing cap and screw the cap on the discharge valve with gasket and tighten it.
3. Remove security screw before opening valve. Move the valve handle forward (in a clockwise direction) to discharge.
4. After discharging, close the valve counterclockwise, install the security screw, and tighten the discharge sealing cap and top filling lid cap.

Notes

1. Users should pay attention to the chemical compatibility of the filled liquid with the HDPE container material and FKM seal.

The adaptability of this product to the intended liquid shall be determined in accordance with IMDG part 3, chapter 4.1 and chapter 5.2. It can only be used after meeting the above requirements.

2. This product can only be lifted from the bottom, top lifting is not allowed, and the operating temperature must not exceed 140°F. When filling density is lower than 1.6, the maximum IBC static stacking load is 4 units high, the maximum dynamic stacking load is 2 units high; When filling density is higher than 1.6, the maximum IBC static stacking load is 3 units high, the maximum dynamic stacking load is 1 unit high.
3. It is forbidden to stand or place heavy objects on the IBC surface.
4. The container should be fixed in a stationary location when not in use.
5. If the product is stored outdoors, please remove the plastic bag then store.
6. In hot filling, the lid cap should be tightened after the liquid is cooled to room temperature.
7. Do not use hard objects to strike or hit the IBC.
8. When operating the valve, lightly rotate it and do not misplace any parts of the valve.
9. During transportation, the vapor pressure of filling liquid should not exceed 130 Kpa when the temperature of the liquid is 131°F.

Routine maintenance and inspection

1. Service equipment (lids, gaskets, plugs, gauges) should be in place and in working order.
2. Perform internal pressure test of 2.9 psi every 30 months. Close and block all vents plugged. Coat all seams and joints with soap solution detect leaks. Pressure must be maintained for a sufficient time to detect leaks. Leaks can be identified if there's any soapy air bubbles.
3. IBC tote that is cracked or warped, corroded, dented or damaged in any other way which makes unit unsafe for transportation must be repaired prior to going back into service.
4. Before refilling, be sure to check the status of used containers carefully and make sure there aren't any unsafe liquid in the container affecting continues usage.