

# ECOBULK SX-D-OV

Double safety – now with protected outlet valve.

Prototype premiere

UN + UL APPROVALS  
PENDING



The double wall construction guarantees the highest safety and prevents the leakage of the filling product even under extreme conditions:

- Suitable for transporting combustible and flammable liquids (if storage according to NFPA 30 Code is required: combustible liquids only)
- Risk minimisation through packaging during transport and storage
- Particularly recommended as additional protection of sensitive filling products
- Easy discharge via the valve, as for standard IBCs
- Easy and fast opening and closing of the valve protective lid using a clamping ring – no tools required

In case of technical concerns or questions: [tcs@schuetz.net](mailto:tcs@schuetz.net)

**SCHÜTZ**  
PACKAGING SYSTEMS

[www.schuetz.net](http://www.schuetz.net)

## Material

### Inner bottle

Extrusion blow moulded HDPE  
Permeation barrier (optional)

### Bottom plate

Made of steel for stability and optimum residual emptying of inner bottle

Galvanised

### Outer hull

Welded tubular steel grid with complete steel coat welded to the steel bottom plate, forming a secondary containment and additional steel protection caps

## Pallets (4-way entry)



steel frame

## Certifications

### Underwriters Laboratories

Fire resistance tested and confirmed in a standard fire test incorporating fire sprinklers

### UN 31 HA1/Y

Maximum density 1.9 g/cm<sup>3</sup>

### Suitable for use in ex-zones 1 and 2

Tested for electrostatic safety

### SCHÜTZ FOODCERT (optional)

System certification for food (contains materials that are FDA compliant)

## Volume

### SX-D-OV 1000

1,000 litres (275 gal)

## Filling opening

DN 150 with screw cap

## Outlet valves

Earthed integrated butterfly valve DN 50

## Dimensions (mm)

1,200 x 1,000 x 1,160 (L x W x H)

## Weight

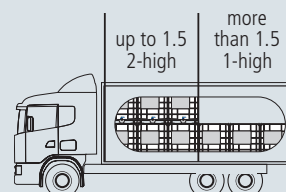
**SX-D-OV 1000**  
75 kg with steel pallet

## Dynamic load

Filled ECOBULK according to the specific weight of the filling goods

## Static load

Max. 4-high\*



\* Special requirements for indoor storage according to NFPA 30 Code must be observed.