# **ECOBULK**

# **SX-EX**

If the atmosphere turns explosive, you'll need a container that is safe.



- Suitable for utilisation on explosion hazardous/ endangered premises classified as zone 1 and zone 2 (while complying with statutory and companyspecific safety precautions and regulations)
- Increased resistance against mechanical and thermal stress
- Electrostatically safe in accordance with IEC/TS 60079-32-1:2013 and TRGS 727:2016
- Steel sheet jacket protects the container from electrostatic charge

In case of technical concerns or questions: tcs@schuetz.net



www.schuetz.net



www.berlinpackaging.nl/ibcs

#### Material

#### Inner bottle

Extrusion blow-moulded HDPE SMP protective barrier (optional) Additional UV and light protection of the filling product (optional)

#### Outer container

Welded tubular steel grid, with steel case

#### **Bottom plate**

Made of steel to provide stability and to facilitate minimum residual contents from the inner container Galvanized

## Pallets (4-way entry)





steel frame

steel skid

#### Certifications

UN 31 HA1/Y (optional) Maximum density 1.6 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)

# Capacity

#### **SX-EX 1000**

1,000 litres (275 gal)

#### Filling opening

DN 150 with screw cap DN 225 with screw cap

#### Outlet valves

Earthed integrated butterfly valve DN 50 Earthed integrated butterfly valve DN 80

# Dimensions (mm)

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

## Weight

**SX-EX 1000** 75 kg with steel pallet

#### Dynamic load

Filled ECOBULK according to the specific weight of the filling goods

Static load Max. 4-high



