# **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

#### 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**

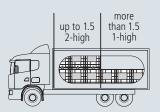
75 kg with steel pallet

#### **Dynamic load**

Filled ECOBULK according to the

# **Static load**

specific weight of the filling goods



Max. 4-high

