

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 company-specific 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

SCHÜTZ
PACKAGING SYSTEMS

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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/cm³

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

Earthed screwable butterfly valve DN 50

Dimensions (mm)

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

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

