

MX-EX

ECOBULK MX-EX conductive

There's a name for
ex-zone protection:
**SCHÜTZ ECOBULK MX-EX
conductive.**



- Suitable for utilisation on explosive endangered operation premises classified as zone 1 and zone 2 (while complying with statutory and company-specific safety precautions and regulations)
- The conductive outer layer of black HDPE protects the container from hazardous electrostatic charge
- The earthed outlet valve discharges the electrostatic charge of the filling product
- Electrostatically safe within the context of the Cenelec Report CENELEC TR50404 (2003) and TRBS 2153

Please do not hesitate to contact us regarding any technical concerns or questions.

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MATERIAL

Inner bottle

- Inner and intermediate layer: high-molecular, high-density polyethylene (HDPE)



- Conductive outer layer

- Additional UV and light protection of the filling product

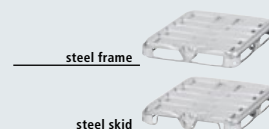
Outer container

- Welded tubular steel grid, galvanized

Bottom plate

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

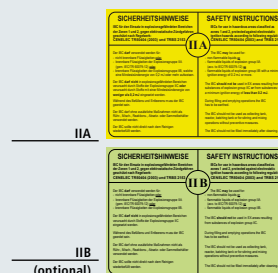
PALLETS (4-way entry)



CERTIFICATIONS

UN 31 HA1/Y (optional)

- Maximum density 1.6
- Tested for electrostatic safety
- Suitable for use in ex-zones 1 & 2



CAPACITY

MX-EX conductive 1000

- 1,000 litres (275 gal)

OUTLET VALVES

- Earthed screwable butterfly valve DN 50
- Screwable butterfly valve DN 50
- Screwable ball valve DN 50
- Earthed screwable butterfly valve DN 80

FILLING OPENING

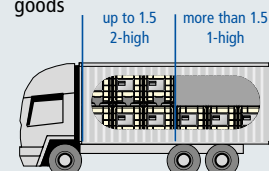
- DN 150 with screw cap
- DN 225 with screw cap

DIMENSIONS

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

DYNAMIC LOAD

Filled ECOBULK according to the specific weight of the filling goods



WEIGHT

MX-EX conductive 1000

- 57 kg with steel pallet

STATIC LOAD

Max.
4-high

