

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.

SCHÜTZ
INDUSTRIAL PACKAGING

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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

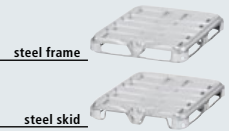
Outer container

- 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



IIA



IIB

(optional)

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

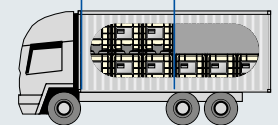
DIMENSIONS

- 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

up to 1.5 2-high
more than 1.5 1-high



WEIGHT

MX-EX conductive 1000

- 57 kg with steel pallet

STATIC LOAD

Max.
4-high

