

# MX-EX

## ECOBULK MX-EX antistatic

Safe in ex-zones.  
The antistatic  
ECOBULK MX-EX.



- 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 antistatic outer layer 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

The Future's Technology. Today.

www.schuetz.net

### MATERIAL

#### Inner bottle

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



- Antistatic outer layer

- Additional UV and light protection of the filling product (optional)

#### 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)

steel frame



steel skid



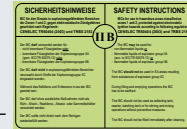
### CERTIFICATIONS

#### UN 31 HA1/Y (optional)

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



IIA



IIB

(optional)

#### FDA (optional)

- Safe for food products

### CAPACITY

#### MX-EX antistatic 1000

- 1,000 litres (275 gal)

### OUTLET VALVES

- Earthed screwable butterfly valve DN 50

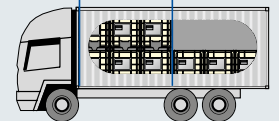
### FILLING OPENING

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

### 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



### DIMENSIONS

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

### WEIGHT

#### MX-EX 1000

- 57 kg with steel pallet

### STATIC LOAD

Max.  
4-high

