

ITB Delivery of Adsorbent for removing ammonia vapors

Subject: Adsorbent for removing ammonia vapors

1. Technical specification:

The subject of the order includes delivery of Adsorbent for removing ammonia vapors

1 drum or smaller available quantity if possible

2. Scope of works / delivery:

We have closed tank containing ammonia water. Ammonia vapours are released from it and currently removed by an adsorber (approx. 0.5kg).

We are currently using SELEXSORB CD 1/8

Due to its limited availability (product has been replaced by newer version) we are looking for suitable substitute that can perform the same functionality.

3. Required physical properties (or equivalent)

The proposed adsorbent should have physical properties similar to the currently used SELEXSORB CD 1/8:

- Spherical particle size: 1/8" (3.2 mm)
- Surface area: 410 m²/g
- Crush strength: 25 lbs (11 kg)
- Bulk density: 43.5 lbs/ft³ (697 kg/m³)

The offered product should be suitable for the adsorption and removal of ammonia vapours and provide equivalent performance under comparable operating conditions.

4. Please provide:

- Product datasheet (TDS) and the Safety Data Sheet (SDS/MSDS)
- Price
- Shipping cost
- CN Code
- Minimum order quantity

5. Term for completion / delivery:

Delivery after signing contract

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