

TECHNICAL DATA SHEET

Diammonium EDTA

Product Information

Property	Value
Product Name	Diammonium EDTA
Chemical Formula	$C_{10}H_{22}N_4O_8$
Grade	Industrial / Technical
CAS Number	20824-56-0
HS Code	292249
Appearance	Pale-yellow clear liquid
Content	≥ 44.5%

Typical Specifications

Parameter	Specification
Appearance	Pale-yellow clear liquid
Content	≥ 44.5%
pH (1% solution, 25°C)	4.6 - 5.2
Chelating Value	≥ 137 mg CaCO ₃ /g
Density (25°C)	1.19 - 1.22 g/cm ³

Packaging & Storage

- Packaging: Typically packed in 250 kg plastic drums.
- Storage: Store in a cool, dry, and well-ventilated area away from direct sunlight.
- Handling: Avoid direct contact; wear appropriate protective equipment and prevent dust, splash, or spill exposure.
- Documentation: Specifications, packaging, and shipment records are confirmed on a shipment-specific basis.

The information contained in this Technical Data Sheet is believed to be accurate and reliable. However, it is provided for guidance only and no warranty is expressed or implied. Users should conduct their own testing to determine the suitability of this product for their particular application.