

TECHNICAL DATA SHEET

Ferric Ammonium DTPA

Product Information

Property	Value
Product Name	Ferric Ammonium DTPA
Chemical Formula	$C_{14}H_{18}FeN_3O_{10} \cdot (NH_4)_2$
Grade	Agricultural / Micronutrient
CAS Number	85959-68-8
HS Code	292249
Appearance	Reddish-brown liquid
Content	Total Fe $\geq$ 6.0%

Typical Specifications

Parameter	Specification
Appearance	Reddish-brown liquid
Total Iron (Fe)	$\geq$ 6.0%
Water Insoluble Matter	$\leq$ 0.05%
pH (1% solution, 25°C)	7.0 - 8.0
Density (25°C)	1.25 - 1.35 g/cm3

Packaging & Storage

- Packaging: Typically packed in 250 kg plastic drums or 1,250 kg IBC totes.
- Storage: Store in a cool, dry area in tightly closed original packaging.
- 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.