

SPECIFICATION FOR FERRIC AMMONIUM CITRATE PLURAATA

Product Description	
Product Name	Ferric Ammonium Citrate
Grade	PLURAATA
Catalog Number	PL22000035

Product Information	
CAS No.	1185-57-5
EC Number	214-686-6
Chemical Formula	$C_6H_8O_7 \cdot xFe^{3+} \cdot yNH_3$
Molar Mass	265.00 gm/mol
HS Code	29181550

Packing information	
Description	HDPE Bottle
Pack Size	250 GMS, 500 GMS, 1 KG

Storage Information	
Store in cool place. Keep container tightly closed in a dry and well-ventilated place.	

Transport and Labeling Information	
Declaration (railroad and road) ADR, RID	Not dangerous goods
Declaration (transport by air) IATA-DGR	Not dangerous goods
Declaration (transport by sea) IMDG-Code	Not dangerous goods

PRODUCT SPECIFICATION	
Parameter	Specification
Appearance	Thin, transparent, garnet-red scales or granules or brownish-yellow powder.
Solubility	Very soluble in water
Assay as Iron (Fe)	16.5-18.5%
Sulphate (Max.)	0.30%
Chloride (Max.)	0.25%
Lead (Max.)	2 ppm
Arsenic (Max.)	4 ppm
Zinc (Max.)	50 ppm