

**Technical Data sheet****IRON (III) AND AMMONIUM SULPHATE 12-HYDRATE**

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**Product Code** :092402 IRON (III) AND AMMONIUM SULPHATE 12-HYDRATE**Formula** : $\text{FeNH}_4(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$ **Retest period** : 24 months**Standard Grade** : PE**Rev.:** 02/12/2004

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**General Information :**

Mol weight	482,19 g/mol
CAS Nr	7783-83-7
EINECS Nr	233-382-4
HS code	28333000

**Transport :****Specifications :**

Assay (Iodom.)	Min. 99,0 %	Water-insoluble matter	Max. 0,01 %
pH of a 5% solut. (25°C)	1,5 - 2,5	Chloride (Cl)	Max. 0,001 %
Iron (II)	Max. 0,001 %	Nitrate (NO3)	Max. 0,01 %
Subst.not precip.by NH4OH	Max. 0,05 %	Zinc (Zn)	Max. 0,003 %
Copper (Cu)	Max. 0,003 %	Lead (Pb)	Max. 0,002 %
Manganese (Mn)	Max. 0,005 %		

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