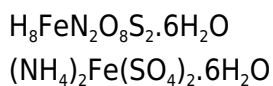


**PRODUCT CODE: 141368****Ammonium Iron(II) Sulfate 6-hydrate pure**



M.= 392,14

CAS [7783-85-9]

EINECS 233-151-8

TARIC 2842 90 80 80

SYNONYMS: Iron(II) Ammonium Sulphate, Mohr's Salt**PHYSICAL DATA:** crystals, Green-bluish, Soluble in water 269 g/l at 20 °C D 1,864 • M.P.: 100 °C • pH(50g/l)3 - 5 •**BIBLIOGRAPHY:** Merck Index **13**, 523 Safety **2**, **240 D** • Römp **8**, **188** • ACS **XI** • ISO 6353/3-1987 R - 42, 4 •**HAZARDOUS:** RTECS: BR 6500000 • LD L0 oral rat 3.250 mg/kg • LD50 oral rat 3.250 mg/kg •**SPECIFICATIONS:**

Assay (Perm.)	98-101 %
pH of 5% solution	>=3,5
Insoluble matter in H2SO4	0,01 %
Chloride (Cl)	0,005%
Phosphate (PO4)	0,005 %