

Technical Data sheet

IRON (III) CHLORIDE SOL. 10-14% Fe w/w GMP

Product Code :382302 IRON (III) CHLORIDE SOL. 10-14% Fe w/w GMP

Formula :FeCl₃

Retest period : 24 months

Standard Grade : PE

Rev.: 24/12/2014

General Information :

Density	1,360 g/cm3
Mol weight	162,22 g/mol
CAS Nr	7705-08-0
EINECS Nr	231-729-4
HS code	28273920

Transport :

ADR/RID Class	8/III,C1
UN Nr	2582
Danger	80
Transport Labels	8
IMDG Code	8/III
IATA Code	8
IATA Group	III
CAO Code	856
PAX Code	852

Specifications :

Assay (Iodom.)	10,0 - 14,0 %	Iron (II)	Max. 0,05 %
Insoluble matter	Max. 0,005 %	Cadmium (Cd)	Max. 5,0 ppm
Lead (Pb)	Max. 5,0 ppm	Arsenic (As)	Max. 1,0 ppm
Mercury (Hg)	Max. 1,0 ppm	Cobalt (Co)	Max. 10,0 ppm
Nickel (Ni)	Max. 100,0 ppm	Silver (Ag)	Max. 5,0 ppm
Platinum (Pt)	Max. 1,0 ppm	Lithium (Li)	Max. 5,0 ppm
Copper (Cu)	Max. 200,0 ppm	Chromium (Cr)	Max. 6,0 ppm
Aluminum (Al)	Max. 20,0 ppm	Potassium (K)	Max. 30,0 ppm
Magnesium (Mg)	Max. 50,0 ppm	Manganese(Mn)	Max. 200,0 ppm
Sodium (Na)	Max. 100,0 ppm	Strontium (Sr)	Max. 1,0 ppm
Zinc (Zn)	Max. 50,0 ppm		

Labels : H-315:Causes skin irritation. H-319:Causes serious eye irritation. P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P-305+351:If in eyes: Rinse cautiously with water for several minutes. P-338:Remove contact lenses, if present and easy to do. Continue rinsing.

