Product Informations

⑦德斯特[®] DEXT 产品信息

Ferric Chloride Solution			
Product Name	Ferric Chloride Solution	Quality Standard	AR
Other Names	Iron (III) Chloride Anhydrous, Ferric Chlorice Hexahydrate, Eisen Chloride Hexahydrate, Zelezov (III) Klorid-6Hid. Purum, Iron Trichloride hexahydrate		
molecular formula	FeC13 • 6H2O	CAS No.	10025-77-1
Molecular Weight	270.3g/mol	Relative Density	1.820 (25°C)
Initial Boiling Point	280°C	Melting Point	37°C
Packing	25kg/250KG (25L/200L)	Store & Period	In a Lightproof place
Certify	□GMP □ DMF	□ FDA □ COS	■ Other: <u>In House Standard</u>
Specification	40%-45%, 70%-80%		
Molecular Graph			
Characters	It is yellowish-brown crystal, very deliquescent in air		
Use	 1.It is a high effect & cheaply-priced flocculating agent of city sewage and industry wastewater treatment; it use to precipitate the heavy metals and sulphide, deodorizing, depigmentation, degreasing, sterilization, Phosphorus, removal, to reduce the COD & BOD of effluent water, etc 2.It use as an oxidizer & mordant in dyeing of dyeing industry; 3.It can use to catalyst & oxidizer in organic compound industry; 4.It can use as an etchant in photography, breadboard, making copperplate; 5.Materials of malysite, paint, ink, pharmaceuticals; 6.Use as a chloridize Leaching solvent in silver ore & copper ore 7.If adding ferric chloride solution in the cement when building a house, it can be good for structural hardness, then it can prevent of water penetration 		
Transport dangerous class	UN No.: 3260 Dangerous class: Eight Package class: III		
Health Hazard	Acute toxicity: By mouth, belong to the fourth class Dermal corrosion: First class Eye injuries serious: First class Carcinogenicity material		
Transport	Dangerous goods, only can be shipped by sea. Stored in cool place, keep in dark place,.		