



SDFCL
s d fine-CHEM limited
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\IPS\38379XPS.xls
PRODUCT CODE	38379
PRODUCT NAME	FERRIC CHLORIDE ANHYDROUS
SYNONYMS	[Iron (III) chloride]
C.I. NO.	--
CASR NO.	(7705-08-0)
ATOMIC OR MOLECULAR FORMULA	FeCl ₃
ATOMIC OR MOLECULAR WEIGHT	162.21
PROPERTIES	Hygroscopic ; Noncombustible.



PARAMETER	LIMIT
Description	Brownish black very deliquescent powder.
Minimum Assay (Iodometric)	97.0%
Water Insoluble matter	Max.1.0%
MAXIMUM LIMIT OF IMPURITIES	
Ferrous chloride	1.0%

Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements : Harmful if swallowed May be corrosive to metals. Causes severe skin burns and eye damage

Precautionary statements

Prevention : Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mist. Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling.

Response: Immediately call a POISON CENTER or doctor/physician. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Absorb spillage to prevent material damage. Wash contaminated clothing before reuse. Specific treatment: refer to Label or MSDS.

IMDG Code : 8 /III
UN No. : 1773
IATA : 8

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :



Corrosive to metals

Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 01.04.2010	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 01.04.2010	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 02.04.2010	Issue Date : 01.07.2002 Revision No.: 02 Revision dt. : 02.04.2010 AMEND NO. : 1554
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