





# Product Specification

cdhfinechemical.com

## FERRIC CHLORIDE ANHYDROUS

<b>PRODUCT CODE</b>	<b>092900</b>			
<b>SYNONYMS</b>	[Iron (III) chloride]			
<b>C.I. NO.</b>	--			
<b>CASR NO.</b>	7705-08-0			
<b>ATOMIC OR MOLECULAR FORMULA</b>	FeCl <sub>3</sub>	<b>FeCl<sub>3</sub></b>		
<b>ATOMIC OR MOLECULAR WEIGHT</b>	162.21			
<b>PROPERTIES</b>	Hygroscopic ; Noncombustible.			
<b>PARAMETER</b>	<b>LIMIT</b>			
Description	Brownish black very deliquescent powder.			
Minimum Assay (Iodometric)	97.0%			
<b>MAXIMUM LIMIT OF IMPURITIES</b>				
Ferrous chloride	1.0%			
Water Insoluble matter	1.0%			
<b>Note(s) : Assay (if applicable) method mentioned.</b>				
<b>WARNING</b> <b>HAZARD DANGER</b> Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation. <b>PRECAUTIONARY STATEMENTS</b> <b>Prevention:</b> Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash. thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well- ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. <b>Response:</b> <b>IF SWALLOWED:</b> Call a POISON CENTER or doctor/physician if you feel unwell. <b>IF ON SKIN:</b> Wash with plenty of soap and water. <b>IF INHALED:</b> Remove victim to fresh air and keep at rest in a position. comfortable for breathing. <b>IF IN EYES:</b> Rinse cautiously with water for several minutes. Remove. Contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or	IMDG Code : 8/III UN No. : 1773 IATA : 8			
<b>Disposal :</b> The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber				
Hazard Pictogram(s) :				
 GHS05			 GHS07	