

FERRIC CHLORIDE ANHYDROUS AR

PRODUCT CODE	528615	
SYNONYMS	[Iron (III) chloride]	
C.I. NO.	--	
CASR NO.	7705-08-0	
ATOMIC OR MOLECULAR FORMULA	FeCl₃	FeCl₃
ATOMIC OR MOLECULAR WEIGHT	162.21	
PROPERTIES	Hygroscopic ; Noncombustible.	
PARAMETER	LIMIT	
Description	Brownish black very deliquescent powder.	
Minimum assay (Iodometric)	98.0%	
MAXIMUM LIMIT OF IMPURITIES		
Water Insoluble matter	0.5%	
Ferrous chloride	1.0%	
Arsenic (As)	0.002%	
Chromium (Cr)	0.05%	
Copper (Cu)	0.05%	
Manganese (Mn)	0.3%	
Nickel (Ni)	0.05%	
Lead (Pb)	0.001%	

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

WARNING

HAZARD DANGER Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation.

PRECAUTIONARY STATEMENTS

Prevention: 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.

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. **IF ON SKIN:** Wash with plenty of soap and water. **IF INHALED:** Remove victim to fresh air and keep at rest in a position. comfortable for breathing. **IF IN EYES:** 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 doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re- use

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

Disposal : The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber

Hazard Pictogram(s) :



GHS05



GHS07