

FERROUS CHLORIDE HYDRATE AR

PRODUCT CODE	529035	
SYNONYMS	Iron (II) chloride hydrate	
C.I. NO.	--	
CASR NO.	(13478-10-9)	
ATOMIC OR MOLECULAR FORMULA	FeCl ₂ .XH ₂ O	FeCl₂.XH₂O
ATOMIC OR MOLECULAR WEIGHT	126.8 (anhydrous)	
PROPERTIES	--	

PARAMETER	LIMIT
Description	Yellowish green colored crystals/ crystalline powder.
Solubility	Soluble in water.
Minimum assay (by manganometry dried)	99.0%

MAXIMUM LIMIT OF IMPURITIES	
Sulphate (SO ₄)	0.03%
Arsenic (As)	0.0005%
Copper (Cu)	0.005%
Lead (Pb)	0.005%

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

<p>WARNING HAZARD DANGER Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation.</p> <p>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</p>	<p>IMDG Code : 8/III UN No. : 3260 IATA : 8</p>
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Disposal : The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber

Hazard Pictogram(s) :



Replace Date 20-June-2019