

COPPER (II) CHLORIDE ANHYDROUS AR

PRODUCT CODE	496655
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7447-39-4)
ATOMIC OR MOLECULAR FORMULA	CuCl ₂
ATOMIC OR MOLECULAR WEIGHT	134.45
PROPERTIES	--



PARAMETER	LIMIT
Description	Brownish fine crystalline powder.
Solubility	10% Solution in 5N HCl is clear.
Minimum assay (Iodometric)	98.0%

MAXIMUM LIMIT OF IMPURITIES	
Insoluble matter in water	0.25%
Cupric nitrate	0.75%
Water	0.75%

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

<p>WARNING</p> <p>HAZARD DANGER Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation. Toxic to aquatic life with long lasting effects.</p> <p>PRECAUTIONARY STATEMENTS</p> <p>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.</p> <p>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. If skin irritation occurs, seek medical advice/ attention. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. 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</p> <p>UN No. : 2802</p> <p>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) :



GHS05



GHS07



GHS09

Replace Date 12-Jan-2024