



## **Product Specification**

cdhfinechemical.com

CHLORO ACETIC ACID MONO AR		
PRODUCT CODE	492335	
SYNONYMS	(Monochloro acetic acid)	
C.I. NO.	-	
CASR NO.	(79-11-8)	$\cap$
ATOMIC OR MOLECULAR FORMULA	CH₂CICOOH	Ŭ II
ATOMIC OR MOLECULAR WEIGHT	94.50	71、
PROPERTIES	Soluble in water, alcohol, ether, chloroform, carbon disulfide.	OH ,
PARAMETER	LIMIT	
Description	A white crystals or crystalline powder, flaks, chips or solid.	
Solubility	10% solution in warm water is clear and colourless	
Identification	Passes test.	
Minimum assay	99.5%	
Melting range	60-63°C	
MAXIMUM LIMIT OF IMPURITIES		
Residue on ignition (ash)	0.02%	
Insoluble matter	0.01%	
Solution concentration = 10% in H <sub>2</sub> O Chloride content	0.01%	
Iron (Fe)	0.002%	
Heavy metal (as Pb)	0.001%	
Sulphate (SO <sub>4</sub> )	0.02%	
Acetone (C₃H <sub>6</sub> O)	0.02%	
Carbonyl compounds (Excluding acetone)	0.01%	
Note(s) :Assay (if applicable) method men	tioned.	
DANGER Hazard statements: Toxic in contact with skin. Toxic if swallowed. Harmful if inhaled.Causes severe skin burns and eye damage. Very toxic to aquatic life. Precautionary statements Prevention: Use only outdoors or in a well ventilated area. Wear protectivegloves/clothing Wash hands thoroughly after handling. Avoid breathingdust/fume/gas/mist/vapours/spray. Do not breathe dust or mist. Wash thoroughly afterhandling. Wear protective gloves/clothing and eye/face protection. Do not eat, drink or smoke when using this product. Response: Absorb spillage to prevent material damage. IF INHALED: Remove tofresh air and keep at rest in a position comfortable for breathing. Immediately call aPOISON CENTER or doctor/physician. IF ON SKIN: Gently		IMDG Code : 6.1/II UN No. : 1751 IATA : 6.1

wash with plenty of soapand water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SWALLOWED: Rinsemouth. Do NOT induce vomiting. Wash contaminated clothing before reuse. If on skinor hair: remove/take off immediately all contaminated clothing. Rinse withwater/shower. Call a POISON CENTER or doctor/ physician if you feel unwell.

before reuse. Remove/Take off immediately all contaminated clothing IF SWALLOWED: Immediately call a

Specific treatment: refer to Label or MSDS. Wash/Decontaminate removed clothing

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

POISON CENTER or doctor/physician.





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Hazard Pictogram(s) :--





