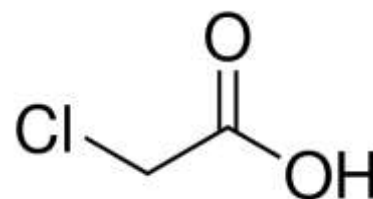


CHLORO ACETIC ACID MONO AR

PRODUCT CODE	492335
SYNONYMS	(Monochloro acetic acid)
C.I. NO.	--
CASR NO.	(79-11-8)
ATOMIC OR MOLECULAR FORMULA	CH ₂ ClCOOH
ATOMIC OR MOLECULAR WEIGHT	94.50
PROPERTIES	Soluble in water, alcohol, ether, chloroform, carbon disulfide.
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 (Acidimetric)	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 ₂ O	0.01%
Chloride content	
Iron (Fe)	0.002%
Heavy metal (as Pb)	0.001%
Sulphate (SO ₄)	0.02%
Acetone (C ₃ H ₆ O)	0.02%
Carbonyl compounds (Excluding acetone)	0.01%
Note(s) : Assay (if applicable) method mentioned.	
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 protective gloves/clothing Wash hands thoroughly after handling. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not breathe dust or mist. Wash thoroughly after handling. 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 to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Wash contaminated clothing before reuse. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. Wash/Decontaminate removed clothing before reuse. Remove/Take off immediately all contaminated clothing IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Disposal: Dispose of contents and container in accordance with relevant legislation.	IMDG Code : 6.1/II UN No. : 1751 IATA : 6.1





Product Specification

cdhfinechemical.com

Hazard Pictogram(s) :--



GHS05



GHS06



GHS09

Replace date 02-July-2026