

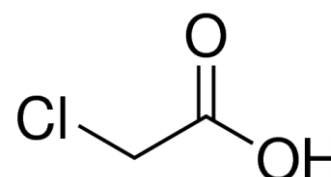


# Product Specification

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## CHLORO ACETIC ACID MONO PURE

<b>PRODUCT CODE</b>	<b>027677</b>
<b>SYNONYMS</b>	<b>(Monochloro acetic acid)</b>
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(79-11-8)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>CH<sub>2</sub>ClCOOH</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>94.50</b>
<b>PROPERTIES</b>	<b>Soluble in water, alcohol, ether, chloroform, carbon disulfide.</b>



<b>PARAMETER</b>	<b>LIMIT</b>
Description	Colourless deliquescent crystals.
Solubility	10% in warm water is clear and colourless.
Minimum Assay(Acidimetric)	99.0%

### MAXIMUM LIMIT OF IMPURITIES

Sulphated ash	0.1%
Chloride (Cl)	0.01%
Nitrogen compounds (N)	0.005%
Sulphate (SO <sub>4</sub> )	0.01%
Iron (Fe)	0.001%
Lead (Pb)	0.001%

**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(8)/II  
UN No. : 1751  
IATA : 6.1(8)



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Hazard Pictogram(s) :-



GHS05



GHS06



GHS09

Replace date :- 6-Mar.-2018