



CYCLOPROPANE CARBOXYLIC ACID AR

PRODUCT CODE	R04539
SYNONYMS	CPC acid
C.I. NO.	--
CASR NO.	1759-53-1
ATOMIC OR MOLECULAR FORMULA	C₄H₆O₂
ATOMIC OR MOLECULAR WEIGHT	86.09
PROPERTIES	Storage temp. 2-8°C

PARAMETER	LIMIT
Description	Clear, colourless to pale yellow liquid.
Solubility	Soluble in water.
Minimum assay (GC/NaOH titration)	95.0%
Wt. per ml at 25°C	About 1.081 g
Refractive index (n) _D ²⁰	1.436 – 1.437
Boiling range	182 – 184°C

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

DANGER

Hazard statements: Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates.

Precautionary statements

Prevention: Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

Response: F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove 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. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

IMDG Code : 8/II

UN No. 3265

IATA 8

Disposal:---

Hazard Pictogram(s) :-



GHS05

GHS07

replace Date 1 April 2023

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