

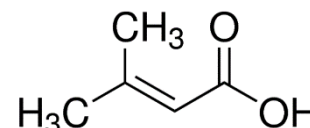


Product Specification

cdhfinechemical.com

3,3-DIMETHYL ACRYLIC ACID FOR SYNTHESIS

PRODUCT CODE	074225
SYNONYMS	(3-methyl-2-butenoic acid, 3-methylcrotonic acid, senecionic acid)
C.I. NO.	--
CASR NO.	(541-47-9)
ATOMIC OR MOLECULAR FORMULA	C₅H₈O₂
ATOMIC OR MOLECULAR WEIGHT	100.12
PROPERTIES	--
PARAMETER	LIMIT
Description	White to light yellow and faint beige to beige crystals/powder.
Solubility	Soluble in water, and methanol.
Minimum assay(GC)	97.0%
Melting Range	65-77°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. Disposal: ---	IMDG Code : UN No. : IATA :
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Hazard Pictogram(s) :--



Replace Date 2-July-2018