

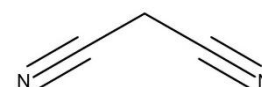


Product Specification

cdhfinechemical.com

MALONONITRILE

PRODUCT CODE	146485
SYNONYMS	(Malonicdinitrile)
C.I. NO.	--
CASR NO.	(109-77-3)
ATOMIC OR MOLECULARFORMULA	C ₃ H ₂ N ₂
ATOMIC OR MOLECULARWEIGHT	66.06
PROPERTIES	Very soluble in alcohol, ether. Soluble in acetone, benzene and water.



PARAMETER	LIMIT
Description	Semi solid or liquid, may turn to brownish colour on storage.
Solubility	10% solution in water is clear.
Minimum Assay (By GC)	98.0%
Melting Point	30° - 32°C

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

DANGER
Hazard statements :Fatal if swallowed. Toxic if inhaled. Toxic in contact with skin. Causes serious eye irritation. Very toxic to aquatic life with long lasting effects
Precautionary statements
Prevention :Use only out doors or in a well ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not breathe dust/fume/gas/ mist/vapours/ spray. Wear protective gloves/clothing. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.
Response :If eye irritation persists, get medical advice/attention. Immediately call a POISON CENTER or doctor/physician. Wear eye/face protection. Keep container tightly closed. 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. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Wash/Decontaminate removed clothing before reuse. IF ON SKIN: Gently wash with plenty of soap and water. Remove/Take off immediately all contaminated clothing

IMDG Code :-6.1/II
UN No. :-2647
IATA :-6.1

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

Hazard Pictogram(s) :



GHS06



GHS09

Replace date 27_May-2023