

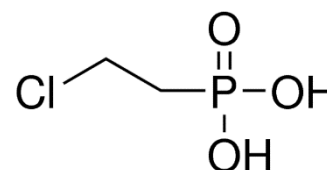


Product Specification

cdhfinechemical.com

2-CHLORO ETHYL PHOSPHONIC ACID (ETHREL) AN EFFECTIVE GERMINATING AGENT

PRODUCT CODE	049585
SYNONYMS	N/A
C.I. NO.	N/A
CASR NO.	16672-87-0
ATOMIC OR MOLECULARFORMULA	C ₂ H ₆ ClO ₃ P
ATOMIC OR MOLECULARWEIGHT	144.49
PROPERTIES	Soluble in ammonium hydroxide, nitric acid, sulfuric acid, hot water; insoluble in alcohol.
PARAMETER	LIMIT
Description	Colourless to pale yellow / pink coloured clear solution with fluorescence.
Assay	About 39.0%



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

DANGER HAZARD STATEMENTS : Toxic if swallowed. Causes serious eye damage. Very toxic to aquatic life with long lasting effects. PRECAUTIONARY STATEMENTS : Prevention : Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid release to the environment. Wear protective gloves/protective clothing/eyes protection/face protection. Response : IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. 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. Collect spillage.	IMDG Code : 8(6.1)/II UN No. : 2928 IATA : 8(6.1)
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Disposal : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

Hazard Pictogram(s) :-



Replace Date 29-May-2023