

Rehsiff Scientific®

Manufacture & Importer of Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

> IMDG Code : --UN No. : --

IATA :--

DIETHYLAMINE HYDROCHLORIDE FOR SYNTHESIS

R04551 PRODUCT CODE

SYNONYMS **Diethyl ammonium Chloride**

C.I. NO.

H₃C´ N´ CH₃ • HCI CASR NO. (660-68-4) ATOMIC OR MOLECULAR FORMULA C₄H₁₁N.HCl

ATOMIC OR MOLECULAR WEIGHT 109.6

PROPERTIES

PARAMETER LIMIT

White to off-white hygroscopic crystals or Description

crystalline powder.

Solubility 1% Solution in water is clear.

98.0% Minimum assay (Argentometric)

 $226 - 230^{\circ}$ C Melting range

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

WARNING Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.

Precautionary statements Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or

in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response: 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. If eye irritation persists: Get medical advice/attention.

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 1 April 2023

