



Product Specification

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N´ `CH₃ •HCI

IMDG Code: --

UN No. : --

IATA:--

DIETHYLAMINE HYDROCHLORIDE FOR SYNTHESIS

PRODUCT CODE 070805

SYNONYMS Diethyl ammonium Chloride

C.I. NO.

CASR NO. (660-68-4)

ATOMIC OR MOLECULAR FORMULA C₄H₁₁N.HCl

ATOMIC OR MOLECULAR WEIGHT 109.6

PROPERTIES

PARAMETER

LIMIT

Description White to off-white hygroscopic crystals or

crystalline powder.

Solubility 1% Solution in water is clear.

Minimum assay (Argentometric) 98.0%

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

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 02-May-2019