2-DIETHYL AMINO ETHYL CHLORIDE HYDROCHLORIDE FOR SYNTHESIS

PRODUCT CODE	**R09217**
SYNONYMS	**2-chloro-N,N-diethylamine hydrochloride**
C.I. NO.	--
CASR NO.	**(869-24-9)**
ATOMIC OR MOLECULAR FORMULA	$C_6H_{14}NCl.HCl$
ATOMIC OR MOLECULAR WEIGHT	**172.10**
PROPERTIES	--

$H_3C-CH_2-N(CH_2-CH_3)-CH_2-CH_2-Cl \cdot HCl$

PARAMETER	LIMIT
Description	White to pale yellow to beige to light brown crystals/crystalline powder.
Solubility	5.0% aqueous solution is clear to slightly hazy & colourless to yellow in colour.
Minimum assay (GC)	99.0 %
Melting range	208 - 210^{0}C

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

DANGER
Hazard statements: Toxic if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Harmful to aquatic life with long lasting effects.
Precautionary statements
Prevention: Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mist.
Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove
contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Absorb spillage to prevent material damage.

IMDG Code : 6.1/II
UN No.   2811
IATA   : 6.1

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

Hazard Pictogram(s) :--

GHS05   GHS06

Replace Date 1 April 2023