



# **Product Specification**

IMDG Code :

UN No.

IATA

cdhfinechemical.com

TRIETHANOLAMINE FOR SYNTHESIS		
PRODUCT CODE	247145	
SYNONYMS	N/A	
C.I. NO.	N/A	
CASR NO.	102-71 -6	
ATOMIC OR MOLECULAR FORMULA	N(CH <sub>2</sub> CH <sub>2</sub> OH) <sub>3</sub>	Ć <b>`</b> OH
ATOMIC OR MOLECULAR WEIGHT	149.19	NO NO OH
PROPERTIES	Combustible	HO , , OH
PARAMETER	LIMIT	
Description	A clear pale yellow viscous liquid. Hygroscopic having slight ammonical odour.	
Solubility	Miscible with water.	
Minimum assay (GC)	98.0%	
Wt. per ml at 20°C	1.122 - 1.128 g	
Refractive Index (n) $\frac{20}{D}$	1.484 - 1.488	

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

## WARNING

HAZARD STATEMENTS: May cause respiratory irritation. Harmful ifswallowed. Harmful in contact with skin. Harmful if inhaled. Causes skin irritation.Causes serious eye irritation. May cause allergic skin reaction.

### PRECAUTIONARY STATEMENTS:

Prevention: Use only outdoors or in a well ventilated area. Avoid breathing

dust/fume/gas/mist/vapours/spray. Wear protective gloves/clothing. Washthoroughly after handling. Contaminated clothing should not be allowed out of theworkplace. Do not eat, drink or smoke when using this product. Wash handsthoroughly after handling.

Response: Wash contaminated clothing before reuse. If eye irritation persists, get medical advice/attention. If skin irritation or rash occurs, seek medicaladvice/attention. Wear eye/face protection. IF IN EYES: Rinse cautiously withwater for several minutes. Remove contact lenses, if present and easy to do.Continue rinsing. If skin irritation occurs, seek medical advice/attention.Call a POISON CENTER or doctor/physician if you feel unwell. Remove/Take offimmediately all contaminated clothing. Specific treatment: refer to Label or MSDS.IF ON SKIN: Gently wash with plenty of soap and water. IF INHALED: Remove tofresh air and keep at rest in a position comfortable for breathing. Wash/Decontaminate removed clothing before reuse.

## Disposal:....

Hazard Pictogram(s):-



Replace date 19-Mar-2022