DICYCLOHEXYLAMINE AR

PRODUCT CODE	509755

SYNONYMS	N-Cyclohexylcyclohexanamine, dodecahydrodiphenylamine
C.I. NO.	N/A
CASR NO.	101-83-7
ATOMIC OR MOLECULAR FORMULA	$C_{12}H_{23}N$
ATOMIC OR MOLECULAR WEIGHT	181.32
PROPERTIES	Strong base, Combustible.

PARAMETER	LIMIT
Description	Colourless liquid with faint amine odour.
Solubility	Miscible with organic solvent.
Minimum assay (By Gc)	99.0%
Refractive Index$(n)_D^{20}$	1.484- 1.486
Boiling point (117-120^{0}C)	Min. 95.0%
Wt. per ml at 20°C	0.912 - 0.913 g
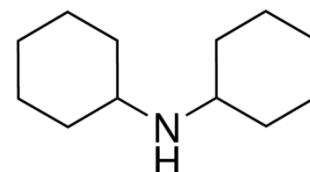
Note(s): Assay (if applicable) method mentioned.

DANGER
HAZARD STATEMENTS : May be corrosive to metals. Causes severe skin burnsand eye damage. Very toxic to aquatic life with long lasting effects.:
PRECAUTIONARY STATEMENTS :
Prevention : Wear protective gloves/clothing and eye/face protection. Washthoroughly after handling. Wash hands thoroughly after handling. Do not eat, drinkor smoke when using this product. Do not breathe dust or mist.
Response : IF INHALED: Remove to fresh air and keep at rest in a positioncomfortable for breathing.Immediately call a POISON CENTER ordoctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water forseveral minutes. Remove contact lenses, if present and easy to do. Continuerinsing. Specific treatment: refer to Label or MSDS.If on skin or hair: remove/take off immediately all contaminated clothing. Rinsewith water/shower. Absorb spillage to prevent material damage.

Disposal : The chemical is disposed off by its slow addition to an excess of water.The final concentration should not be greater than 2%. Neutralize with 5%hydrochloric acid and run to waste with large quantities of running water. The chemical should be mixed with combustible solvent and burnt in a chemicalincinerator equipped with burner and scubber.

IMDG Code :8/III
UN No.   : 2565
IATA   : 8

GHS05   GHS06   GHS09