CYCLOHEXANOL FOR SYNTHESIS

PRODUCT CODE	027870	
SYNONYMS	N/A	
C.I. NO.	N/A	
CASR NO.	108-93-0	
ATOMIC OR MOLECULAR FORMULA	$C_6H_{11}OH$	
ATOMIC OR MOLECULAR WEIGHT	100.16	
PROPERTIES	---	
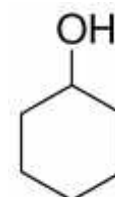
PARAMETER	LIMIT
Description	A clear, colourless liquid, camphor odour, hygroscopic.
Solubility	10% Solution in methanol is clear &colourless.
Minimum assay (By GC)	98.0%
Wt.per ml at 20°C	About 0.95 g
Freezing Point	19 - 24°C
Boiling Range(159 - 162°C)	Min. 95.0%
Refractive Index (n)	1.465-1.467

MAXIMUM LIMIT OF IMPURITIES	
Water	0.2%
Cyclohexanone	1.0%

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

 WARNING
HAZARD STATEMENTS :May cause respiratory irritation. Harmful if inhaledHarmful if swallowed. Causes skin irritation. Causes serious eye irritation.
PRECAUTIONARY STATEMENTS :
Prevention :Wash hands thoroughly after handling. Avoid breathingdust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat,drink or smoke when using this product. Use only outdoors or in a well ventilatedarea.
Response :IF INHALED: Remove to fresh air and keep at rest in a positioncomfortable for breathing. Wear eye/face protection. If eye irritation persists, getmedical advice/attention. IF IN EYES: Rinse cautiously with water for severalminutes. Remove contact lenses, if present and easy to do. Continue rinsing. Ifskin irritation occurs, seek medical advice/attention. Call a POISON CENTER ordoctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS.Remove/Take off immediately all contaminated clothing. IF ON SKIN: Gentlywash with plenty of soap and water. Wash/Decontaminate removed clothingbefore reuse.

IMDG Code :
UN No.   :
IATA   :

Disposal: f the volumes are larger than 500ml and no incinerator and site ofevaporation is not available then transfer the waste chemical to waste solventdrum for collection by specialist disposal company. The chemical should be mixedwith combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber and scubb

Hazard Pictogram(s) :--

GHS07