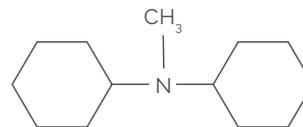


- **Chemical formula:** C₁₃H₂₅N
- **CAS No.:** 7560-83-0
- **HS No.:** 2921 3099
- **Registration No.:** 01-2120764997-30-0000
- **Appearance:** N-Methyldicyclohexylamine is colourless, corrosive, flammable liquid, with strong fishy odour. It is soluble in ethylalcohol and ether and poorly soluble in water.



GENERAL CHARACTERISTICS

Parameter	Unit	Requirements
Density at 20 °C	kg/m ³	912
Boiling point	°C	263
Flash point	°C	110
Melting point	°C	42

APPLICATIONS AREA

N-methyldicyclohexylamine is used for productions of **lubricants and oils**, and as catalyst of soft and semi-rigid **polyurethane foams**.

SEGMENTS

- Accelerators for polymers
- Catalysis and Chemicals Processing
- Chemical synthesis
- Lubricants and oils
- Manufacturing of pharmaceutical agents
- Paper and board
- Petrol components
- Petroleum
- Pharmaceutical industry / Biotechnology
- Polymer auxiliaries
- Polymers

SPECIFICATIONS

Parameter	Unit	Requirements
N-Methyldicyclohexylamine	wt. % min.	99.0
Water	wt. % max.	0.2

SYNONYMS

N,N-Dicyclohexylmethylamine

HEALTH HAZARD EFFECTS

Corrosive. Vapours irritate eyes and airways.

ADR REGULATIONS

UN 2735 AMINES, LIQUID, CORROSIVE, N.O.S. (N-Methyldicyclohexylamine), 8, III, (E)

PACKAGING

Drums (216 l) 185 kg
IBC (1.000 l) 875 kg