

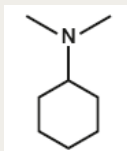
Technical Information

DMCHA (N,N-DIMETHYLCYCLOHEXYLAMINE)

Description

N,N-Dimethylcyclohexylamine (DMCHA) is a tertiary amine which is largely used in the production of surface coatings, fillers and binding agents, sealants, and detergency.

- Chemical formula: C₈H₁₇N
- Molecular weight: 127.23
- CAS # 98-94-2



Typical properties*

Purity (%)	>99.0%
Water (%)	<0.2%
Vapour pressure at 20 °C kPa	2.38 mm Hg
Density at 20 °C	0.85 g/cm ³
pH	12
Boiling point (measured)	162.3 °C
Appearance	Colorless liquid

* For actual ranges, please refer to the Certificate of Analysis / Sales Specification.

Application

DMCHA is used as a reactive intermediate in the manufacturing of additives for the fuel and lubricant market.

Packaging

- Drums: 172 kg net weight
- Bulk/Tank Truck

Samples

Samples can be obtained by contacting your local sales representative or by email at EVQS@evonik.com.

Storage recommendations

- Shelf life from the date of manufacture: 36 months
- Storage conditions: Dry and cool place in factory-packed containers, protected from direct sunlight
- Optimum storage temperature: 10 to 30 °C

Safety instructions

Please consult the Safety Data Sheet for summary of product hazards, personal protective measures, and emergency release procedures.

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