N,N-Dimethylcyclohexylamine (DMCHA)

N,N-Dimethylcyclohexylamine (DMCHA) · RS-DMCHA · CAS 98-94-2 · Technical Data Sheet · RawSource · rawsource.com/product/n-n-dimethylcyclohexylamine/

CAS NO.	PRODUCT CODE	PRODUCT TYPE
98-94-2	RS-DMCHA	Tertiary amine · catalyst

N,N-Dimethylcyclohexylamine is a transparent liquid tertiary amine catalyst. It is soluble in most polyols and organic solvents. It has good stability. It can be used alone without tin catalysts, or together with other catalysts depending on the process and special requirements.

DISTRIBUTED BY
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Product page: rawsource.com/product/n-n-dimethylcyclohexylamine/
Request a quote: solutions@rawsource.com · 305-307-6515
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GENERAL INFORMATION

Chemical name	N,N-Dimethylcyclohexylamine

TYPICAL PROPERTIES

Flash Point	38.5 °C, closed cup	Density	0.85 g/cm³, 20 °C

Typical values are representative of the product and are not specifications.

RELEASE SPECIFICATION

PARAMETER	SPECIFICATION	TYPICAL
Appearance	Colorless transparent liquid	Conform
Color, APHA	30 max	10
Purity	98.5 wt % min	99.40 wt %
Moisture	0.25 wt % max	0.12 wt %

Each lot is released against this specification. Lot-specific results are reported on the Certificate of Analysis that ships with every delivery.

KEY FEATURES

- Soluble in most polyols and organic solvents
- Good stability
- Usable alone without tin catalysts

APPLICATIONS

- Rigid foam materials such as insulating foam, spray foam and block foam
- Refrigeration insulation board
- Rigid foam furniture and decorative materials

Applications are those stated for the product. Confirm suitability for each formulation by trials.

HANDLING REQUIREMENTS

- Keep in a dry, clean, well-ventilated place.
- Avoid exposure to light and heating to prevent oxidation.

PACKAGING AND SHELF LIFE

- 170 kg steel drums
- 850 kg IBC
- Bulk
- Shelf life: 12 months from production date.

The information in this Technical Data Sheet is provided for technical evaluation and is believed to be accurate as of the issue date. Typical values are representative and do not constitute a warranty. Binding specifications are those stated on the lot-specific Certificate of Analysis and in the sales contract. Users should verify suitability for their own process and regulatory requirements. Refer to the Safety Data Sheet before handling. Questions: solutions@rawsource.com.