

N-cyclohexyl-N-methylcyclohexylamine CAS 7560-83-0 N-methyldicyclohexylamine

Overview:

Chinese name: N-cyclohexyl-N-methylcyclohexylamine, N-methyldicyclohexylamine

English name: N-cyclohexyl-N-methylcyclohexylamine

Molecular formula: C₁₃H₂₅N

Relative molecular mass: 196

CAS Number: 7560-83-0

Chinese name N-methyldicyclohexylamine

Foreign name N,N- Dicyclohexylmethylamine

Molecular formula C₁₃H₂₅N

Molecular weight 195.34

CAS number 7560-83-0

MDL number MFCD00014289

EINECS No. 231-453-4

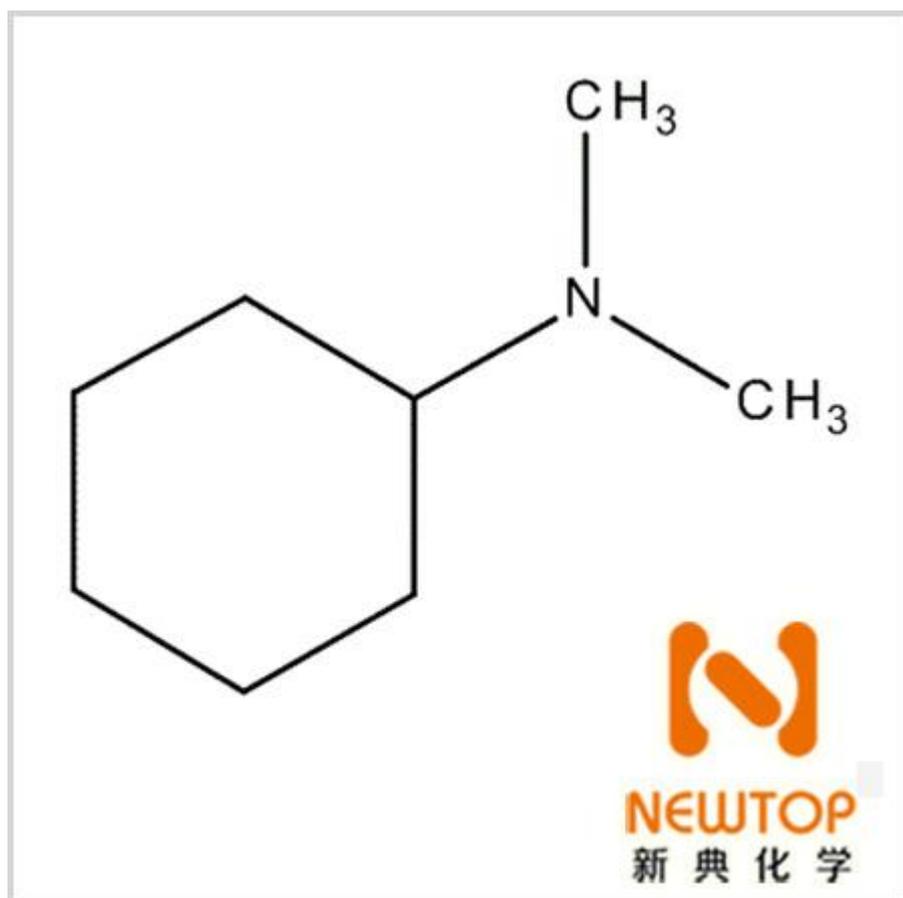
RTECS number HY4190000

BRN number 2074991

Density (g/mL) 0.912

Boiling point (°C) 265

Refractive index 1.49



performance:

N-methyldicyclohexylamine is a colorless transparent liquid, insoluble in water (solubility is less than 0.1%).

Viscosity (25°C, mPa.s): 10

Density (25°C, g/cm³): 0.89

Water-soluble: insoluble in water

Flash point (PMCC, °C): 101

Hydroxyl value (mgKOH/g): 0

use:

N-methyldicyclohexylamine is a low odor tertiary amine auxiliary catalyst used to improve the skin curing of soft and rigid polyurethane foams;

N-methyldicyclohexylamine is mainly used as a co-catalyst for foaming catalysts and gel catalysts. Adding 20% of N-methyldicyclohexyl group to the main catalyst can accelerate curing and has basically no effect on other properties;

N-methyldicyclohexylamine is mainly used in rigid polyurethane building materials, rigid polyurethane spray foam and flexible polyurethane foam.

Storage and transportation:

Should be sealed and stored in a dry, cool and ventilated warehouse

package:

200KG/drum Storage: It is recommended to store in a dry and cool area with proper ventilation. After the original packaging, please fasten the packaging cover as soon as possible to prevent the water and other substances from mixing into the product and affecting its performance. Do not breathe dust, avoid skin and mucous membrane contact. Smoking, eating and drinking are prohibited in the workplace. After work, shower and change clothes. Store contaminated clothing separately and wash it before reuse. Maintain good hygiene habits.

| | |
|----------------|--|
| Company Name: | Newtop Chemical Materials (Shanghai) Co., Ltd. |
| Sales Manager: | Hunter |
| E-Mail: | Hunter@newtopchem.com |
| Tel: | +86 21-5161 9972 |
| Mobile Phone: | +86-18301903153 |
| Address: | Rm. 1104, No. 258, Songxing West Road, Baoshan District, Shanghai, China (Mainland) |
| Website: | www.newtopchem.com |

FAQ

Q1: May I get one sample before placing order?

Re: Yes, Sample are available. For normal products, samples are for free and you just need to bear the

freight; For those high value products, you just need to freight and certain product cost. When we both cooperate for some times or when you are our VIP customer, free sample will be offered when you need.

Q2: Which payment is available for your company?

Re: T/T, L/C ,You can choose the one which is convenient for you.

Q3: How and when can I get my goods after payment?

Re: For small quantity products, they will be delivered to you by international courier(DHL, FedEx, TNT etc.) or by air. Usually it will cost 3-5days that you can get the goods after delivery.For large quantity products, shipping by sea is worthwhile.It will cost days to weeks to come to your destination port, which depends on where the port is.

Q4: Is there any possible to use my appointed label or package?

Re: Yes. If needed, we'd like to use label or package according to your requirement.

Q5: How can you guarantee the goods you offer is qualified?

Re: We always believe honesty and responsibility are basis of one company, so whatever products we provide for you all are qualified.