DIMETHYLISOPROPYLAMINE

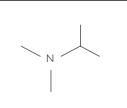


· Chemical formula: C_EH₁₃N

CAS No.: 996-35-0HS No.: 2921 1999

• Registration No.: 01-2119969062-37-0002

 Appearance: N,N-Dimethylisopropylamine is colourless, clear liquid.



GENERAL CHARACTERISTICS

Parameter	Unit	Requirements
Density at 20 °C	kg/m³	713
Boiling point	°C	66.3
Flash point	°C	-24.8
Melting point	°C	-136

APPLICATIONS AREA

N,N-Dimethylisopropylamine is used as a **polyure-thane foams** catalyst and in **foundry resins**.

SEGMENTS

- · Crop protection agents
- · Chlorinated hydrocarbons
- · Foundry industry
- · Manufacturing of corrosion inhibitors
- · Manufacturing of dyestuffs
- Manufacturing of quaternary ammonium compound
- · Pesticides
- Pharmaceuticals
- · Polymers
- · Polyurethane catalyst
- Stabilizers

SPECIFICATIONS

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

SYNONYMS

N,N-Dimethyl-2-propanamine

HEALTH HAZARD EFFECTS

Corrosive, causes burns of airways, eyes and skin. Harmful in all types of contact.

ADR REGULATIONS

UN 2733 AMINES, FLAMMABLE, CORROSIVE, N.O.S. (N,N-Dimethylisopropylamine), 3, (8), II, (D/E)

PACKAGING

Road tank cars

Drums: (216 l) 140 kg (60 l) 35 kg IBC (1,000 l) 655 kg

Tank containers

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