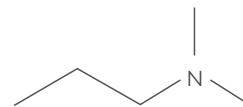


- **Chemical formula:** $C_5H_{13}N$
- **CAS No.:** 926-63-6
- **HS No.:** 2921 1999
- **Registration No.:** 01-2119977070-40-0002
- **Appearance:** Dimethylpropylamine is colourless to yellowish liquid with amine like odour. It is miscible with water at room temperature in any ratio.



GENERAL CHARACTERISTICS

Parameter	Unit	Requirements
Density at 20 °C	kg/m ³	701
Boiling point	°C	65.7
Flash point	°C	-11

APPLICATIONS AREA

Use in the industry for production of other products and preparation of mixtures used in the **foundry industry**. Wide variety of rigid polyurethane and polyisocyanurate foam and non-foam applications.

SEGMENTS

- Foundry industry
- Automotive casting industry
- Corrosion inhibitor
- Photography
- Catalyst in polymerization
- Chemical intermediates
- Production of rubber

SPECIFICATIONS

Parameter	Unit	Requirements
N,N-dimethylpropylamin	wt. % min.	98.0
Water	wt. % max.	0.5

SYNONYMS

N,N-Dimethylpropylamine
N,N-Dimethyl-1-propanamine
Dimethyl-N,N-propylamine

HEALTH HAZARD EFFECTS

Toxic if inhaled. Harmful if swallowed.
Causes severe eye damage and skin irritation.
May cause respiratory irritation.

ADR REGULATIONS

UN 2266 DIMETHYL-N-PROPYLAMINE, 3, (8), II, (D/E)

PACKAGING

Road tank cars
Drums: (216 l) 135 kg
(60 l) 35 kg
Tank containers