



MAHALAXMI
GROUP OF COMPANIES

Mahalaxmi Dyes & Chemicals Ltd.

Specifications for Diethylamine

Test	Specifications
Molecular Formula	N(C ₂ H ₅) ₃
Molecular wt	101.19
CAS #	[121-44-8]
EINECS #	204-469-4
H.S. CODE	2921.12
Toxicity	Oral rat LD50: 460 mg/kg
Physical State	Clear, colorless liquid, Strong ammonia-like odor.
Melting Point	-115 C
Boiling Point	89 C
Specific Gravity	0.726
Solubility In Water	5.5 g./100 g
Vapor Density	3.5
Refractive index	1.4001
NFPA Ratings	Health: 3 Flammability: 3 Reactivity: 0
Flash Point	-11 C
Stability	Stable under ordinary conditions

Uses

Application

- Preparation Of Quarternary Ammonium Compounds
- Activators For Rubber
- Curing And Hardening Of Polymers
- Corrosion Inhibitor
- Propellant
- Foundry Resin Catalyst
- Pesticides
- Pharmaceuticals
- Paints/coatings
- Phenolic Resin Catalyst