

# **Dicyclohexylamine Technical Data Sheet**

Cas #: 101-83-7

Formula: C12H23N

Molecular weight: 181.32

### PROPERTIES

-Appearance: Colorless transparent liquid

-Odor: Fish-like

-Density: 0.91

### APPLICATION

Organic synthesis intermediate, can be used for the preparation of dyes with intermediate, rubber accelerator, nitro fiber paint, pesticides, catalysts, preservatives, vapor phase inhibitor and fuel antioxidant additives, etc

SPECIFICATION	
Appearance	Colorless transparent liquid
Purity(%)	≥99.30
Color (Hazen)	≤20
Water content(%)	≤0.05
PH value	11.0 (1g/L, 20°C)
Density	0.91
Water soluble experiment	pass

## TRANSPORTATION AND STORAGE

**Precautions for safe handling:** Wear protective gloves/eye protection/face protection/protective clothing. Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Keep away from sources of ignition - No smoking.

Conditions for safe storage, including any

**incompatibilities:** Store in cool place. Protect from sunlight. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Keep away from flammable materials, acids and oxidizers.

## PACKING

-Galvanized iron drums of 180kg net weight

-14.4MT/20'FCL

(with & without pallet)

-20T/tank