

SPECIFICATION

Cyclohexyl Isocyanate

Parameters	Specification
CAS Number	3173-53-3
Appearance	Colorless liquid
Molecular Formula	C ₇ H ₁₁ NO
Molecular Weight	124.16 g/mol
Boiling Point	126 °C
Melting Point	-15 °C
Flash Point	60 °C
Purity	98–99%
Refractive Index	1.5
Solubility	Slightly soluble in water; soluble in organic solvents such as ether and acetone
Uses	Intermediary in polyurethane production; synthesis of polymers and resins