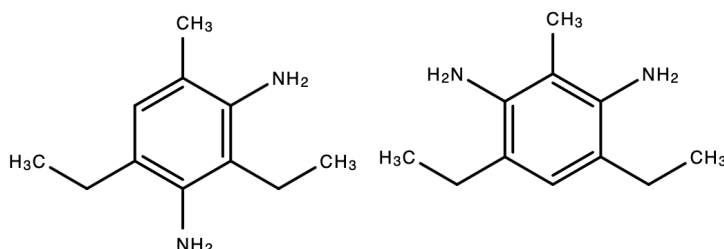




TECHNICAL DATA SHEET

HARTCURE 10 (DETDA)



Description

HARTCURE 10 (DETDA) is an effective chain extender for polyurethane elastomers, particularly in RIM (Reaction Injection Molding) and SPUA (Spray Polyurea Elastomer) applications. It also finds utility as a curing agent for polyurethanes and epoxy resins, an antioxidant for elastomers, lubricants, and industrial oils, and serves as a chemical intermediate.

Physical Properties

Appearance	: Light amber transparent liquid
CAS No.	: 68479-98-1
Molecular Weight (g/mol)	: 178.28
Equivalent Weight	: 89.14
Boiling Point (°C)	: 308
Freezing Point (°C)	: -9
Flash Point (°C)	: 135
Density (g/cm ³ , @20°C)	: 1.02
Viscosity (cps)	: 280 @20°C : 155 @25°C
Purity (%)	: 98 min.

Package

200 KGS/iron drum

Shelf Life

6 months since production date.