

DETA

Technical DataSheet | Supplied by Tosoh

Diethylenetriamine is an epoxy curing agent, corrosion inhibitor, surface-active and chelating agent. It is a water soluble and viscous liquid by Tosoh with ammonia like odor and chemical reactivities. DETA is designed for use in thermoplastic polyamide resin.

Product Type	Chelating / Complexing Agents Corrosion Inhibitors Crosslinking / Coupling / Curing Agents
Chemical Composition	Diethylenetriamine
CAS Number	111-40-0
Physical Form	Liquid, viscous
Appearance	Clear
Product Status	COMMERCIAL

DETA Properties

Property	Value & Unit	Test Condition	Test Method
Color, APHA	< 20		
Specific Gravity @ 20°C	0.95 - 0.955		
Molecular Weight	103.2		
Boiling Point @ 760 mm Hg	206.9 °C		



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Vapor Pressure @20°C 0.2 mm Hg

Freezing Point -39 °C