



TOSOH CORPORATION

TOYOCAT-DM70

Product Information Sheet

Mixture of Tertiaryamine - Ethyleneglycol

	Tertiaryamine	Ethyleneglycol
CAS number	YES	107-21-1
EC number	YES	203-473-3
TSCA	YES	YES

Item	Specification	Analytical Method
Amine Value (mgKOH/g)	393-423	TS TOYOCAT-004A
Water content (%)	0.7 Maximum	TS TOYOCAT-005A

Item	Physical data	Analytical Method
Appearance	Yellowish	TS TOYOCAT-001A
Specific Gravity (H ₂ O=1, @20°C)	1.04	TS-Amine-003C
Viscosity (mPa·s, @25°C)	10	B-Model Viscometer
Freezing Point (°C)	<-10	
Boiling Point (°C)	198-205	
Vapor Pressure (Pa, @20°C)	<13Pa	
Vapor Density (air=1)	2.85	Calculated
Autoignition temperature (°C)	-	
Flash Point (°C)	113	TS-Amine-026A
Solution in water	∞	
pH (10%aq., 20°C)	10.7	
Calculated OH number (mg KOH/g)	542.4	

HISTORY

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