



# TOSOH CORPORATION

## TOYOCAT-M50

## Product Information Sheet

Mixture of Tertiaryamines and Dipropyleneglycol

CAS number	Tertiaryamines <b>YES</b>	Dipropyleneglycol <b>25265-71-8</b>
EC number	<b>YES</b>	<b>203-821-4</b>
TSCA	<b>YES</b>	<b>YES</b>

All ingredients are listed on TSCA and EINECS

Item	Specification	Analytical Method
Amine value (mgKOH / g)	480-500	TS TOYOCAT-004A
Water content (%)	0.5 Maximum	TS TOYOCAT-005A

Item	Physical data	Analytical Method
Appearance	Colorless Liquid	TS TOYOCAT-001A
Specific Gravity (H <sub>2</sub> O=1, @20°C)	0.90	TS-Amine-003C
Viscosity (mPa·s, @25°C)	7	B-Model Viscometer
Freezing Point (°C)	<-10	
Boiling Point (°C)	190-210	
Vapor Pressure (Pa, @20°C)	27Pa	
Vapor Density (air=1)	5.01	Calculated
Autoignition temperature (°C)	182	
Flash Point (°C)	74	T.C.C. Method
Solution in water	Freely soluble	
pH (10%aq., 20°C)	11.5	
Calculated OH number (mg KOH/g)	278	

### HISTORY

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