



# TOSOH CORPORATION

## TEDA-L33

## Product Information Sheet

Mixture of Triethylenediamine and Dipropyleneglycol

CAS number	Triethylenediamine <b>280-57-9</b>	Dipropyleneglycol <b>25265-71-8</b>
EC number	<b>205-999-9</b>	<b>203-821-4</b>
TSCA	<b>YES</b>	<b>YES</b>

Item	Specification	Analytical Method
Purity (%)	33.3 ± 0.2 (TEDA content)	TS TOYOCAT-011A
Water content (%)	0.35 Maximum	TS TOYOCAT-005A
Color (Gardner)	5 Maximum	TS TOYOCAT-002B

Item	Physical data	Analytical Method
Appearance	Yellowish Liquid	TS TOYOCAT-001A
Specific Gravity (H <sub>2</sub> O=1, @20°C)	1.03	TS-Amine-003C
Viscosity (mPa·s, @25°C)	114	B-Model Viscometer
Freezing Point (°C)	<-20	
Boiling Point (°C)	194-204	
Vapor Pressure (Pa, @30°C)	<187Pa	
Vapor Density (air=1)	4.37	Calculated
Autoignition temperature (°C)	Ca 322	
Flash Point (°C)	101	TS-Amine-026A
Solution in water	Freely soluble	
pH (10%aq., 20°C)	11.0	
Calculated OH number (mg KOH/g)	558	

### HISTORY

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