



# TOSOH CORPORATION

## TEDA

## Product Information Sheet

Triethylenediamine

CAS number                   **280-57-9**  
EC number                    **205-999-9**  
TSCA                           **YES**

Item	Specification	Analytical Method
Purity (%)	99.0 Minimum	TS-Amine-011F
Water content (%)	1.0 Maximum	TS-Amine-008B

Item	Physical data	Analytical Method
Appearance	White Solid	TS-Amine-001B
Specific Gravity (H <sub>2</sub> O=1, @20°C)	-	
Viscosity (mPa·s, @25°C)	-	
Freezing Point (°C)	159.8	TS-Amine-018A
Boiling Point (°C)	174	
Vapor Pressure (Pa, @50°C)	387Pa	
Vapor Density (air=1)	3.89	Calculated
Autoignition temperature (°C)	330	
Flash Point (°C)	70	T.C.C. Method
Solution in water	42	
pH (10%aq., 20°C)	11.1	
Calculated OH number (mg KOH/g)	0	

### HISTORY

Date of first issue:           2000 March 22<sup>nd</sup>  
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