



TOSOH

**TOSOH CORPORATION****TOYOCAT-DT****Product Information Sheet**

N,N,N',N'',N''-Pentamethyldiethylenetriamine

CAS number                   **3030-47-5**  
 EC number                   **221-201-1**  
 TSCA                         **YES**

Item	Specification	Analytical Method
Purity (%)	98.0 Maximum	TS-Amine-011F
Water content (%)	0.5 Maximum	TS-Amine-007A

Item	Physical data	Analytical Method
Appearance	Colorless	TS-Amine-001A
Specific Gravity (H <sub>2</sub> O=1, @20°C)	0.83	TS-Amine-003C
Viscosity (mPa · s, @25°C)	2	B-Model Viscometer
Freezing Point (°C)	<-20	
Boiling Point (°C)	201	
Vapor Pressure (Pa, @50°C)	347Pa	
Vapor Density (air=1)	5.98	Calculated
Autoignition temperature (°C)	155	
Flash Point (°C)	75	T.C.C. Method
Solution in water	∞	
pH (10%aq., 20°C)	-	
Calculated OH number (mg KOH/g)	0	

**HISTORY**

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