



# TOSOH CORPORATION

TOSOH

## TOYOCAT-DM70

## Product Information Sheet

Mixture of Tertiaryamine - Ethyleneglycol

CAS number	Tertiaryamine <b>YES</b>	Ethyleneglycol <b>107-21-1</b>
EC number	<b>YES</b>	<b>203-473-3</b>
TSCA	<b>YES</b>	<b>YES</b>

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 <sub>2</sub> O=1, @20°C)	1.04	TS TOYOCAT-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 TOYOCAT-026A
Solution in water	∞	
pH (10%aq., 20°C)	10.7	
Calculated OH number (mg KOH/g)	542.4	

### HISTORY

Date of first issue:	1999 December 3rd
Issued date:	2015 September 14th
Version:	11

### Contact Us

#### **TOSOH CORPORATION** (Japan)

Tel:81-(0)3-5427-5164

E-mail: [fc\\_amine@tosoh.co.jp](mailto:fc_amine@tosoh.co.jp) Website: <http://www.tosoh.com/>

#### **TOSOH EUROPE B.V.** (The Netherlands)

E-mail: [info.tse@tosoh.com](mailto:info.tse@tosoh.com) Website: <http://www.tosoheurope.com/>

#### **TOSOH SPECIALTY CHEMICALS USA, Inc.** (United States)

E-mail: [info.tscu@tosoh.com](mailto:info.tscu@tosoh.com) Website: <http://www.tosohscu.com/>

#### **TOSOH (SHANGHAI) Co.,Ltd.** (China)

E-mail: [info@tosoh.com.cn](mailto:info@tosoh.com.cn) Website: <http://www.tosoh-tsc.com/>

#### **TOSOH ASIA Pte.Ltd.** (Singapore)

E-mail: [info.tsas@tosoh.com](mailto:info.tsas@tosoh.com) Website: <http://www.tosohasia.com/>