

Product Information

TOMADOL® 1-7

PRODUCT DESCRIPTION

Evonik produces a wide variety of nonionic surfactants. The Tomadol® ethoxylates vary in both hydrophobe and ethylene oxide chain lengths, to yield a wide range of physical and surfactant properties. Tomadol® ethoxylates are nonionic surfactants, excellent wetting agents and emulsifier for industrial applications. Tomadol® ethoxylates are moderate foamers.

Typical Properties

Property	Unit	Value
Color APHA		≤50
Density at 25 °C	g/cm ³	0.996
Flash Point	°C	≤165
Hydrophilic-lipophilic Balance (HLB) Value		12.9
Hydroxyl Value	mg KOH/g	112-122
Pour Point at 25 °C	°C	13

The data represents typical values (no product specification)

TYPICAL APPLICATIONS

Industrial Applications

BENEFITS & ADVANTAGES

Made from linear synthetic alcohols, a complete range of excellent wetting agents, emulsifiers and detergents that provide ease of handling and formulation.

STORAGE

The Tomadol® ethoxylates should be stored under dry and clean conditions between -10°C and 50°C.

For further information please refer to our material safety data sheet.

SHELF LIFE

2 years from the date of manufacture.

HAZARDOUS SUBSTANCE

Information concerning

- Classification and labelling according to regulations for transport and for dangerous substances
- Protective measures for storage and handling
- Measures in case of accidents and fire
- Toxicity and ecological effects

is given in our material safety data sheets.

Registration Listings

Registry	Status
Australia (AIIC)	Yes
Canada (DSL)	Yes
Switzerland (ChemO)	Yes
China (IECSC)	Yes
EU (EINECS/ELINCS)	Yes
UK (UK-REACH)	Yes
Japan (ENCS)	Yes
South Korea (TCCL)	Yes
New Zealand (NZIoC)	No
Philippines (PICCS)	Yes
Türkiye (KKDIK)	Yes
USA (TSCA)	Yes

Disclaimer

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