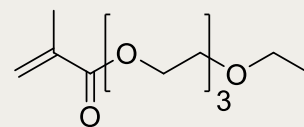


Product Information
VISIONER® ETMA



Ethyl triglycol methacrylate

CAS-No.: 39670-09-2

Quality on supply

Appearance: clear, colorless to yellowish liquid

Odor: ester-like

Standard specification

		Test Method	
Reactive ester content	min. 97.00 %	M2-1	(GC)
Acid content	max. 0.050 %	M4	(acid-base titr., calculated as GMAA)
Water content	max. 0.10 %	M3	(according to K. Fischer)
Color	max. 100	M5	(Pt-Co)
Stabilization	100 ± 25 ppm MEHQ	M1-1	(HPLC)

Following data are not part of the product specification but serve as benchmarks.

Physical Data

Molecular weight	246.3 g/mol
Density	1.02 g/cm ³ (20 °C), DIN 51757
Refractive index	1.447 (20 °C)
Boiling point	292 °C (1,013 hPa), OECD 103
Melting Point	–98 °C, OECD 102
Viscosity	6.4 mPa·s (20 °C)
Flash point	151 °C (ASTM D 93/Pensky Martens Closed Cup)
Solubility in water	61,4 g/l (20 °C), OECD 105 (own study)

Registration

REACH	registered
included in TSCA	+

General Hints

For information about health protection and shipment see our Safety Data Sheet

Application

Adhesion promoter for polymers. Thermosetting paints. Hydrophilic polymers. Light-curing systems.

Shelf life of the standard stabilized product: 6 months at max. 30 °C from date of delivery

Ref.–No.: VISIOMER® ETMA / FM 501–e – 08/2015

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* = registered trademark

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