

## Evonik CYRO MHOROMER® BM 707 Ethyl Triglycol Methacrylate

Category : Polymer , Thermoset , Methacrylate

### Material Notes:

Application: Adhesion promoter for polymers. Thermosetting paints. Hydrophilic polymers. Light-curing systems. Appearance: Clear, colorless to yellowish liquid. Odor: Ester-like CAS: 39670-09-2 Information Provided by Evonik CYRO

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Evonik-CYRO-MHOROMER-BM-707-Ethyl-Triglycol-Methacrylate.php](http://www.lookpolymers.com/polymer_Evonik-CYRO-MHOROMER-BM-707-Ethyl-Triglycol-Methacrylate.php)

Physical Properties	Metric	English	Comments
Density	1.02 g/cc	0.0368 lb/in <sup>3</sup>	
Viscosity	6.4 cP @Temperature 20.0 °C	6.4 cP @Temperature 68.0 °F	
Molecular Weight	246.3 g/mol	246.3 g/mol	

Thermal Properties	Metric	English	Comments
Boiling Point	100 °C @Pressure 0.000130 MPa	212 °F @Pressure 0.0189 psi	
Flash Point	133 °C	271 °F	DIN 51755

Optical Properties	Metric	English	Comments
Refractive Index	1.447 @Temperature 20.0 °C	1.447 @Temperature 68.0 °F	

Chemical Properties	Metric	English	Comments
Acid Value	<= 0.050	<= 0.050	Rohm Method: M4 (acid-base titr., MAAC)

Processing Properties	Metric	English	Comments
Moisture Content	<= 0.10 %	<= 0.10 %	Rohm Method: M3 (according to K. Fischer)

Descriptive Properties	Value	Comments
Color	max. 100	Rohm Method: M5 (Pt-Co)
Degree of Purity (%)	min. 90	Rohm Method: M2-1 (GC)
MEHQ	75-125	ppm, Rohm Method: M1-1 (HPLC), MEHQ

Descriptive Properties	Value	Comments
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## Contact Songhan Plastic Technology Co.,Ltd.

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