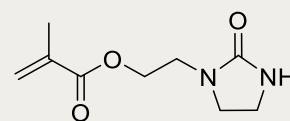


Product Information
VISIOMER® MEEU 50 W

**N-(2-Methacryloyloxyethyl)-ethylene urea
50 % solution in water**

CAS-No.: 86261-90-7

Quality on supply

Appearance: yellowish to brown liquid

Odor: slightly ester-like

Standard specification

		Test Method
Reactive ester content	50 ± 2.5 %	M2-127 (GC)
Methyl methacrylate content	max. 5 %	M2-239 (GC)
Water content	50 ± 2.5 %	M3 (acc. to K. Fischer)
Color	max. 500	M5 (Pt-Co)
Total Stabilizer content (MEHQ containing)	900 ± 100 ppm	M1-45 (HPLC)

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

Physical Data

Density	1.1 g/cm ³ (20 °C)
Refractive index	1.4100 – 1.4200 (20 °C)
Boiling temperature	approx. 100 °C (1,013 hPa)
Vapor pressure	approx. 23 hPa (20 °C)
Solidification point	– 3 °C
Viscosity	6.7 mPa·s (20 °C)
Flash point	no flash point according to DIN 51758

Registration

REACH	pre-registered, registered or exempted
included in TSCA	+

General Hints

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

Application

Polymerization and copolymerization in bulk, suspension, emulsion und solution. Used in the plastics, paint, leather, paper and textile industries.

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

Ref.-No.: VISIOMER® MEEU 50 W / FM 307-e – 07/2014

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* = registered trademark

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