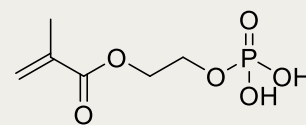


Product Information

VISIOMER® HEMA-P 70M

**2-Methacryloyloxyethyl phosphate
70 % solution in Methyl methacrylate**

CAS-No.: 52628-03-2
80-62-6

Quality on supply

Appearance: slightly yellow, viscous liquid
Odor: pungent

Standard specification

		Test Method
Acid Number 1	180 – 200 mg KOH/g	M4 (acid–base–titration)
Acid Number 2	275 – 315 mg KOH/g	M4 (acid–base–titration)
Color	< 500	M5 (Pt–Co)
Water content	< 0.2 %	M3 (according to K. Fischer)
Non-volatile content	65 – 71 %	M39-1 (after vacuum drying)

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

Physical Data

Viscosity at 23 °C	40 – 75 mPas	DIN 53018, Brookfield DV-II Sp. 1/60 UpM
Density at 20 °C	1.21 g/cm ³	

General Hints

For Information about health protection and shipment see our Safety Data Sheet. A combination of different phenolic stabilizers have been added to enhance shelf life stability.

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

Ref.-No.: VISIONER® HEMA P 70M / SAM 007-e – 03/2023

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