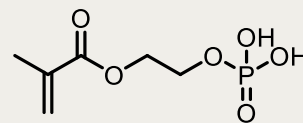


Product Information

VISIONER® HEMA-P 100



2-Methacryloyloxyethyl phosphate

CAS-No.: 52628-03-2

Quality on supply

Appearance: slightly yellow, viscous liquid
Odor: pungent

Typical properties

		Test Method
Acid Number 1	255 – 285 mg KOH/g	M4 (acid-base-titration)
Acid Number 2	390 – 450 mg KOH/g	M4 (acid-base-titration)
Color	< 500	M5 (Pt-Co)
Water content	< 0.2 %	M3 (according to K. Fischer)
Non-volatile content	94 – 100 %	M39-1 (after vacuum drying)

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

Physical Data

Viscosity at 23 °C	3000 – 7000 mPas	DIN 53018, Brookfield DV-II Sp. 1/60 UpM
Density at 20 °C	1.373 g/cm ³	DIN 51757

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.: VISIOMER® HEMA-P 100 / SAM 008-e – 03/2023

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