



BIMAX® VBMA

4-Vinylbenzyl methacrylate CAS No. 99413-45-3 EINECS No. N/A Developmental

Applications

This material is a crosslinking agent for preparing contact lens copolymers containing styrene and (meth)acrylic monomers.

Typical Properties

Active monomer, % > 97.0 MEHQ, ppm 200-300 Color, APHA < 60

Physical Properties

Appearance	liquid
Molecular weight	202.3 g/mol
Density	1.031 g/cm ³
Boiling point	293.4±9.0°C
Refractive index, 25°C	1.5391

Packaging

- 1-liter poly bottle, containing 1kg each
- 1-gallon poly bottle, containing 3kg each

Storage and Handling

Store at temperatures below 8°C and in a well-ventilated space. Wear goggles and gloves. Eye and skin contact, as well as inhalation, should be avoided. If contact occurs, wash affected area immediately with cold water. Consult the Safety Data Sheet.

This information is presented for your consideration in the belief that it is accurate and reliable; however, Gelest makes no guarantees or warranty, either expressed or implied, of the accuracy or the completeness of this information. The information in this data sheet is designed only as a guidance for safe handling, storage and use of the substance. It is not a specification, nor does it guarantee any specific properties. All chemicals should be handled only by competent personnel, within a controlled environment. Individuals receiving this information are expected to use their own judgment in determining the relevancy for a particular circumstance. Accordingly, Gelest will not be responsible for damages of any kind resulting from the use of, or reliance upon, such information.

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