

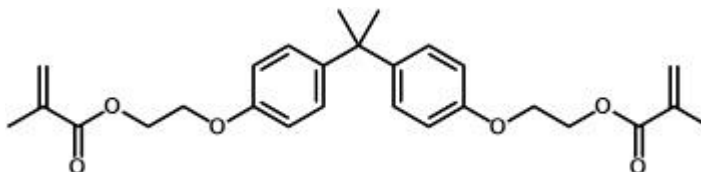
BIMAX® BPA(2EO)DMA

Ethoxylated (2EO) bisphenol A dimethacrylate

CAS No. 24448-20-2

EINECS No. Not applicable

Developmental



Applications

This material has applications in adhesive, paint, coating, plastic material, and resin manufacturing. It has also been used in the manufacture of tooth replacement parts suitable for supplying crowns, bridges, inlays, and the like.

Typical Properties

Color, APHA	< 75
MEHQ, ppm	< 225
Moisture, %	< 0.1
Acidity, mg KOH/g	< 0.3
Hydroxyl value, mg KOH/g	< 20

Physical Properties

Appearance	clear, viscous liquid
Molecular weight	452.5 g/mol
Flash Point, closed cup	113°C
Density (relative), 25°C	1.12 g/cm ³
Viscosity, 25°C	1000-1700 cps

Packaging

5-gallon pails, containing 18kg each

55-gallon drums, containing 180kg each

Storage and Handling

Store at temperatures below 32°C, away from heat and light. 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, Bimax 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, Bimax will not be responsible for damages of any kind resulting from the use of, or reliance upon, such information.

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