

BIMAX® O-DABPA

Ortho diallyl ether bisphenol A CAS No. 1745-89-7 EINECS No. 2171211

Applications

This material is used in a variety of high technology applications, including insulators with high heat resistance, high performance composites, printed electric circuit fabrication in photocrosslinkable resins, electrophoretic coating compositions, adhesives and prepregs, and glass reinforced plastics. It is also used in coatings with high heat and chemical resistance.

Typical Properties

Purity, % > 88

Physical Properties

Appearance clear, amber viscous liquid
Molecular weight 308.4 g/mol
Refractive index, 25°C 1.580
Flash point, closed cup 113°C
Density (relative), 25°C 1.08 g/cm³

Packaging

5-gallon poly drum, containing 18 kg 55-gallon poly drum, containing 200 kg

Storage and Handling

Store in a dry place at temperatures between 15 and 40° C. 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.

281 Industrial Road Glen Rock, Pennsylvania 17327, USA Tel: +1 717-227-1774 Fax: +1 717-227-1775