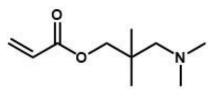


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BIMAX® DMANPA

Dimethylaminoneopentyl acrylate CAS No. 20166-73-8 EINECS No. 2435535



Applications

This material can be used in a variety of radiation cure applications, including dental resins.

Typical Properties

Purity, % Color, APHA MEHQ, ppm BHT, ppm ≥ 99.0 < 20 120 1000

Physical Properties

Appearance Molecular weight Refractive index, 25°C Flash point Density (relative), 25°C Water solubility clear, light yellow liquid 185.3 g/mol 1.437 77°C 0.90 insoluble

Packaging

1-gallon bottles, containing 3 kg each 5-gallon poly pails, containing 15 kg each

Storage and Handling

Store at temperatures below 0°C, away from heat, light, and polymerization initiators. 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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