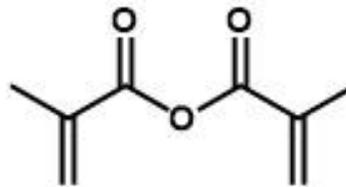


## BIMAX® MAN

Methacrylic Anhydride

CAS No. 760-93-0

EINECS No. 2120848



## Applications

This material is used to functionalize monomers and polymers with methacrylate groups. Methacrylic anhydride has applications in light-curing coatings and cross-linked materials like synthetic resins. It also acts as an intermediate for the preparation of fibers and resins.

### Typical Properties

Purity, %	> 97.0
Color, APHA	25 max
Methacrylic acid, %	< 3.0
Topanol A, ppm	2000

### Physical Properties

Appearance	clear, colorless liquid
Molecular weight	154.2 g/mol
Flash Point, closed cup	84°C
Boiling point, 13 mmHg	87°C
Density (relative), 25°C	1.035 g/ml
Refractive index, 20°C	1.454

## Packaging

- 1-gallon jug, containing 3 kg each
- 5-gallon pail, containing 18 kg each
- 55-gallon lined steel drum, containing 180 kg each

## Storage and Handling

Store at temperatures below 32C, away from heat and light sources. 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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