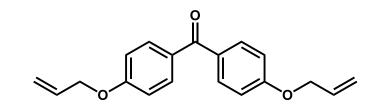


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BIMAX® DABP

4,4'-Diallyloxybenzophenone CAS No. 136074-26-5 **EINECS No. Not Applicable**



Physical Properties

Applications

This material is used as a photoinitiator, for example, in oxygen scavenging compositions useful in film packaging or in the production of coatings with scratch-resistant durable surfaces. This material can also be used in heat-resistant resin compositions for sealing semiconductors.

Typical Properties

Purity, % Moisture

≥ 99 ≤ 0.1 Appearance Molecular weight Melting point Boiling point (predicted) Density (predicted), 20°C 1.083±0.06 g/cm³

white to light yellow powder 294.3 g/mol 128-130 °C 439.3±40.0 °C

Packaging

1-gallon HDPE bottles, containing 1 kg

Storage and Handling

Store at temperatures below 25°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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