



## BIMAX® AHBP

4-Allyloxy-2-hydroxy benzophenone CAS No. 2549-87-3 EINECS No. Not applicable Experimental

## **Applications**

This material provides UV blocking properties, which can be used in cosmetic compositions, automotive glazing, and contact lenses. Once co-polymerized into the matrix, this material has minimal leachability and can greatly extend the lifetime of a polymer subjected to solar radiation.

Typical Properties		Physical Properties	
Purity, % Melting point	> 98.0 68°C	Appearance Molecular weight Density, 20°C Water solubility	light yellow powder 254.3 g/mol 1.165 g/cm <sup>3</sup> miscible with water

## **Packaging**

1-liter plastic bottles, containing 1kg each

## Storage and Handling

Store at temperatures below 32°C, away from heat, light, and ignition 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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