

BIMAX® DAC

Diallyl chlorendate CAS No. 3232-62-0 EINECS No. 2217753

Applications

This material is used as a highly active photoinitiator in radiation curable formulations for printing plates. It can also be used in fire retardant and hydrolysis resistant polymers, as well as screen printable UV curable inks and optical resins.

Typical	Properties
----------------	-------------------

Purity, % 97 Color, APHA 50 pH 5

Physical Properties

Appearance viscous yellow liquid Molecular weight 469.0 g/mol Flash Point, °C 104
Density (relative), 25°C 1.478 g/cm³

Packaging

5-gallon poly pails, containing 20 kg each

Storage and Handling

Store in original containers, tightly closed, in a cool, dry place, ideally at temperatures below 32°C, away from direct sunlight or any heat 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.