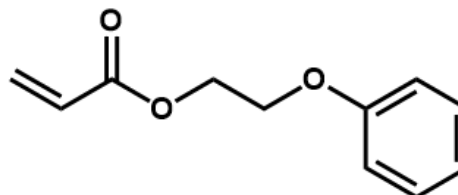


BIMAX® POEA

2-Phenoxyethyl acrylate
CAS No. 48145-04-6
EINECS No. 256-360-6
Developmental



Applications

This material can be used in ink and toner compositions, as well as ultraviolet light cured, peelable, pressure sensitive adhesives.

Typical Properties

Active monomer, %	> 98.0
MEHQ, ppm	100-200
Color, APHA	< 50

Physical Properties

Appearance	liquid
Molecular weight	192.2 g/mol
Refractive index, 25°C	1.516
Density	1.103 g/cm ³
Boiling point	132°C
Glass transition temp (T _g)	5°C

Packaging

1-liter poly bottle, containing 1kg each
5-gallon poly pail, containing 18kg each

Storage and Handling

Store at temperatures below 32°C and in a well-ventilated space. 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, Gelest 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, Gelest will not be responsible for damages of any kind resulting from the use of, or reliance upon, such information.