

L-61021(OPPEA) o-phenylphenoxyethyl acrylate

CAS#72009-86-0

Description

L-61021 Colorless or yellow transparent liquid, with low irritation, low shrinkage, good heat resistance, good water resistance and good adhesion. This product is used in adhesives, special coatings

Technical data

Appearance	Transparent liquid
Acid value (mg KOH/g)	0.5 max
Color number (APHA)	≤100
Viscosity (25°C, CPS)	100-200
Density d (g/mL, 25/4°C)	1.15
Tg(°C)	32
Refractive index	1.576
Functional group	1

Performance

Low irritation, low odor, low volatility, high refractive index

Applications

Optical UV coating, UV adhesive, 3D UV printing, UV nail polish, UV ink, UV coating, water-based UV coating, etc.

Storage

To prevent the product from polymerization and gelling, please keep it sealed and away from heat and light. Recommended storage temperature is not higher than 30°C. Unused products must be sealed and stored in a timely manner and cannot be stored in the open. Safe storage time is 6 months at room temperature(25°C) and under ventilation. 25KG/200KG/barrel

Tip: L-61021 is a special UV monomer with high refractive index, low odor and easy to dilute. It can be used in coatings, adhesives, optical materials, lenses and other

Note: Technical data represents typical values only. In view of the differences in formulas, production process, conditions, all the above statements must be adjusted according to the actual situation, our company does not make any promises. Our company reserves the right to reform its products without prior notice of any changes.