

L-61022(PHEA) 2-phenoxyethyl Acrylate

CAS#48145-04-6

Description

L-61022 is a low volatility monofunctional aromatic monomer.

Technical data

Appearance	Transparent liquid
Molecular weight (g/mol)	192
Acid value (mg KOH/g)	0.5 max
Color number (APHA)	≤100
Viscosity (25°C, CPS)	8-20
Density d (g/mL, 25/4°C)	1.11
Boiling point(°C, normal pressure)	103
Flash point (°C)	114
Tg(°C)	5
Refractive index	1.517
Surface tension (dyne/cm)	40.1
Functional group	1

Performance

Low viscosity, high reactivity, good dilution
High refractive index, high surface tension

Applications

UV adhesives, photoresists, glass, metal coatings, paper plastics, flexo, gravure screen printing ink.

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

Tips:L-61022 Low viscosity, high reactivity, good dilution, high refractive index, high surface tension.

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.