

L-61015 15(ethoxy) Trimethylolpropane Triacrylate

CAS#28961-43-5

Description

L-61015 It is an important acrylic functional monomer, which is widely used in many fields such as coatings, adhesives, electronics and composite materials. The cured film formed by it has strong wear resistance and corrosion resistance, and is one of the most widely used multifunctional reactive diluent monomers at present.

Technical data

Appearance	Transparent liquid
Molecular weight (g/mol)	956
Acid value (mg KOH/g)	100
Viscosity (25°C, CPS)	120-160
Density d (g/mL, 25/4°C)	1.12
Boiling point(°C, normal pressure)	157
Tg(°C)	-31
Refractive index	1.471
Surface tension (dyne/cm),20°C	42
Functional group	3

Performance

Good water solubility
Fast response, good flexibility
low skin irritation

Applications

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

Tips: L-61015 Hydrophilic, high reactivity, low shrinkage

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.