

**L-61042 (DPGDA) Dipropylene Glycol Diacrylate**

CAS#57472-68-1

**Description**

**L-61042** Colorless or yellowish liquid, it has characteristics of low viscosity, low volatility, fast curing, water resistance, heat resistance, weather resistance, chemical resistance, good dilution power and strong adhesion.

**Technical data**

Appearance	Transparent liquid
Color number (APHA)	≤100
Acid value (mg KOH/g)	≤0.5
Viscosity (25°C, CPS)	7-13
Water(%)	≤0.2
Polymerization inhibitor (ppm)	≤300
Refractive index	1.449
Surface tension (dyne/cm)	32.4
Tg(°C)	96
Functional group	2

**Performance**

Low viscosity, low volatility, fast curing

**Applications**

Wood coatings, PVC floor coatings, plastic coatings, metal coatings, offset inks, flexible plate printing, screen printing, varnish, adhesive and other fields.

**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-61042 is one of the commonly used UV monomers, with low viscosity, low volatility and fast curing speed.**

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.