

**L-61024(HDDA) 1,6-hexanediol Diacrylate**

CAS#13048-33-4

**Description**

**L-61024** It has high boiling point; low viscosity; low glass transition temperature; water resistance; weather resistance; good dilution; strong adhesion.

**Technical data**

Appearance	Transparent liquid
Color number (APHA)	≤50
Acid value (mg KOH/g)	≤0.5
Viscosity (25°C, CPS)	6-12
Water(%)	≤0.2
Polymerization inhibitor (ppm)	≤300
Refractive index	1.455
Surface tension (dyne/cm)	35.9
Vitrification temperature Tg,°C	43
Functional group	2

**Performance**

Low viscosity, low volatility, fast curing

**Applications**

Wood coatings, PVC coatings, plastic coatings, metal coatings, offset inks, flexographic printing, screen printing, varnish.

**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-61024 is one of the most commonly used UV monomers, it has low viscosity, good dilution, good adhesion, good solvency.**

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.