

Product Introduction:

DT313, lauryl acrylate, is a low-viscosity, low-polarity, long-chain monofunctional monomer with characteristics such as low glass transition temperature and low irritation.

Product Features:

- ◆ low viscosity
- ◆ Low volatility
- ◆ Low glass transition temperature
- ◆ Good weather resistance
- ◆ low shrinkage
- ◆ Flexibility
- ◆ Good water resistance

Application

- ◆ adhesives
- ◆ coating
- ◆ Textile finishing agents
- ◆ Structural materials

Technical information

Chemical Name	Lauryl acrylate
Appearance	Clear and transparent
Polymerization Inhibitor (MEHQ) (ppm)	150~250
Solvent Content (wt%)	≤0.1
Moisture Content (% , Karl Fischer)	≤0.1
Acid Value (mg KOH/g)	≤0.5
Color	≤50
Specific Gravity (25°C)	0.86~0.88
Viscosity (mPa·s, 60 RPM, 25°C)	4~8
Refractive Index (25°C)	1.440~1.444

Specification

Net weight 170 kg/drum

Storage

- ◆ Transportation and storage of non-hazardous chemicals
- ◆ Cool, dry and sealed storage

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