

Product Introduction:

Product Features:

Applicability

Water-base



Solvent-base



Solvent-less



Bicomponent



Paint



Varnish



○ Unsuitable ● Partially suited ● Suited

Application

- ◆ Serves as an excellent auxiliary agent and modifier for synthetic resins, and is widely used as a reactive diluent in
- ◆ It is applied to UV-curable inks, coatings, adhesives and other related products.
- ◆ It can be utilized in petroleum cementing agents, contact lenses, and carriers for sustained-release pharmaceuticals.

Technical information

Chemical composition

Flash point	126.5℃
Appearance	Transparent liquid
Viscosity (mPa s, 25℃)	13000
Molecular weight	141.17
Density (20 ℃ g/cm3)	1.12
Boiling point	158℃ (760 mm Hg)
Melting point	-8℃
Purity (GC)	≥98.0%
Pt-Co color	≤50
Water content (mass fraction)	≤1.0%

Recommended addition

Chemical usage process

Manner of packing

200 kg/drum

Storage and shelf life

- ◆ Transportation and storage of non-hazardous chemicals
- ◆ Cool, dry and sealed storage, the storage temperature shall not exceed 40℃, and it shall be protected from sunlight
- ◆ Shelf life: 12 months from the date of production
- ◆ Separation may occur during storage, but it can be mixed again by stirring, and the product performance will not be affected.

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