

L-6115TF Benzene-free active amine

Description

L-6115TF active amine is a chemically synthesized acrylated aliphatic tertiary amine, which can significantly increase the light curing speed when used with a photoinitiator. It does not contain benzene and can meet the EU benzene-free testing requirements.

Technical data

Appearance	Colorless or light yellow transparent liquid
Viscosity (25°C, CPS)	50-100
Chroma (Gardner)	≤3
UV content (%)	100
Density (g/cm ³ , 25°C)	1.1±0.1
Amine value (mg KOH/g)	230-260

Performance

Light color, high amine content
Low odor, no reddening
Significantly improves curing speed
Reduces migration after curing
No benzene

Applications

UV wood coating, UV paper varnish, UV plastic coating, UV hardware paint, etc.

Storage

Generally, it is not packaged in iron barrels, otherwise the color will deepen if stored for too long. To prevent the product from being highly active and causing polymerization and gelation, please seal it and store it away from heat sources and sunlight. The recommended storage temperature is not higher than 30°C. Unused products must be sealed and stored in time, and should not be stored in the open. At 25°C and ventilated, the safe storage period is 6 months. 20KG/200KG/barrel

Tips: L-6115TF is a benzene-free product of L-6115 and meets EU environmental protection requirements.

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.