



Technical Data Sheet: HI-184L

Product manual **HI-184L** is a modified high-efficiency liquid photoinitiator. which can be used alone or in combination with other photoinitiators. It has the characteristics of high reactivity and strong resistance to oxygen resistance. It can be used in combination with tertiary amines and long-wave absorption photoinitiators to have a more excellent synergistic effect. It can improve the yellowing resistance when used with amine 292. It is suitable for wood coating, plastic coating, ink, paper varnish and other various varnishes.

Product features

- Low odor
- Low viscosity
- Fast curing speed
- Absorption wavelength(nm): 245-338

Recommended use Various ultraviolet light (UV) curable systems

Specifications	Appearance(By vision)	Clear liquid
	Odor	Slight chemical odor
	Efficient content(%)	99
	Loss on drying(%)	< 0.5
	Ash(%)	< 0.01

Packing Net weight 25KG plastic bucket.

Storage conditions The product is very sensitive to sunlight and other visible light, and needs to be stored at low temperature and protected from light. Pay attention to moisture-proof, and keep tightly closed. The storage stability is at least 1 year under normal conditions.

Use matters

- Avoid touching the skin and clothing, wear protective gloves when handling;
- Leak with a cloth when the leak, and wash with ethyl acetate;
- for details, please refer to the Material Safety Instructions (MSDS);
- Each batch of goods to be tested before they can be put into production.

