



## TECHNICAL DATA SHEET

### SPECIFICATION :

ITEM	STANDARD LIMITS
Product Name	2-Hydroxy-4'-(2-hydroxyethoxy)-2-methylpropiophenone
Content	≥99%
Appearance	Grey white powder
Density	1.18g/cm <sup>3</sup>
Melting point	88-90°C
Flash point	155.8°C
Ash	≤0.1%
Absorption wavelength	276nm

### Packaging :

25kgs drum or pack as customer requirements.

### Application:

Photoinitiator 2959 is an efficient non yellowing photoinitiator with high activity, low odor, non yellowing, low volatility, insensitivity to oxygen polymerization, and high surface curing efficiency. Unique hydroxyl groups, easily soluble in water-based coatings. Especially suitable for water-based acrylic esters and unsaturated polyesters.

Photoinitiator 2959 is also approved by the FDA certification system for use as an adhesive in non direct contact with food. The general dosage is 1-5%.