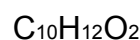
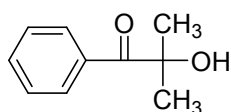


JRCure 1173 *Free Radical Type I*

Description

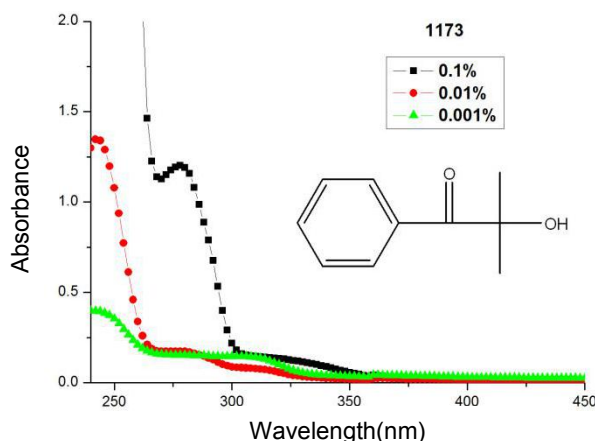
CAS No.: [7473-98-5] 2-Hydroxy-2-Methyl-Phenyl-Propane-1-one

JRCure 1173 is a liquid photoinitiator for UV curing acrylic resin for coating wood, metal, paper and plastic...etc. It provides non-yellowing durability and longer shelf life for UV curable systems. It is very suitable for mixing with other photoinitiator. Recommended dosage is 1-4% w/w.



Physical Properties

Appearance:	pale yellow clear liquid	Purity:	≥98.5%
Melting point:	-60°C	Boiling point(101.3kpa)	252.1°C
Flashpoint(1013hpa)	122°C	Density:	1.08 g/cm ³
UV-Absorption:	244nm/278nm/322nm	Solubility in water(20°C)	13.3g/L



Packaging and Handling

Packaging: 25Kg, 200Kg/Drum, 800Kg/Pallet or 1000Kg IBC

Store the product in a cool, dry, well-ventilated area away from incompatible materials. Unless stated, proper storage will permit usage of the product for 12 months from the manufacture date. For additional handling and toxicological information, consult the Material Safety Data Sheet.

TIANJIN JIURI NEW MATERIALS CO., LTD.

Add: 5/6F, Building C, Vision Hill, No.1 Gonghua Road, Huayuan Hi-tech park, Tianjin, China 300384

Tel: +86-22-23811185 Fax: +86-22-87186899 tianyan.yang@jiurichem.com