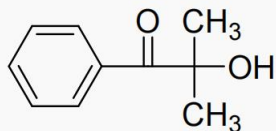


Product Manual (TDS)

1173

2-Hydroxy-2-Methyl-Phenyl-Propane-1-one



Molecular formula: C₁₀H₁₂O₂ Molecular weight: 164.2

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

Solubility in water(20°C) 13.3g/L

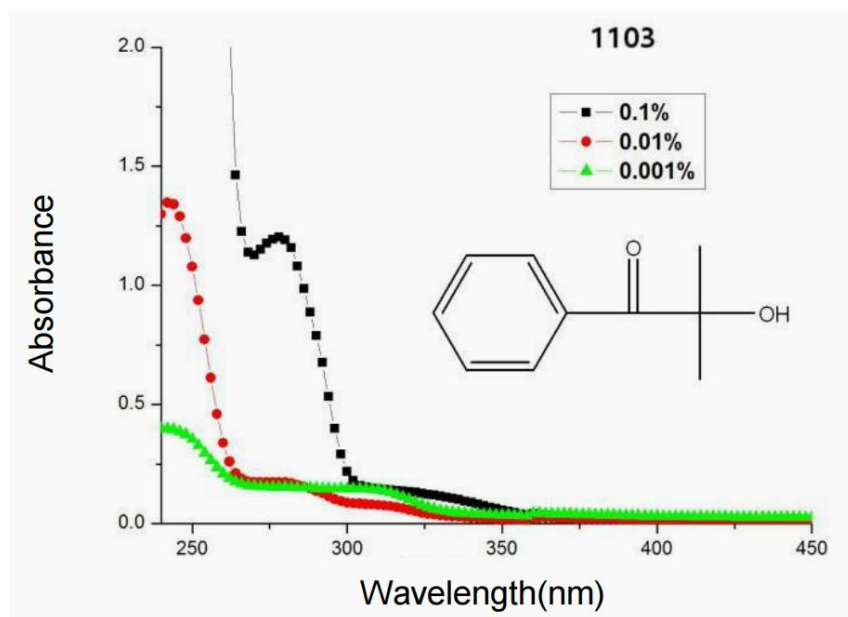
Flash point(1013hpa): 122°C

UV-Absorption: 244nm/278nm/330nm

Purity: ≥98.5%

Boiling point(101.3kpa): 252.1°C

Density(20°C): 1.077 g/cm³



Storage security

12 months when the product is stored in tightly closed containers in a cool, dry, well-ventilated area. Avoid direct sunlight. For additional information, please see the Safety Data Sheet.

Packaging / Product name

25Kg, 200Kg/Drum, 800Kg/Pallet or on request.



抖音号



视频号



公众号