

SpeedCure 73

Feb-2022 v.10

Technical Data Sheet

General Information

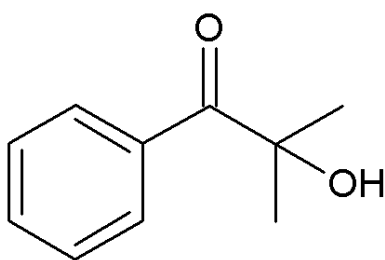
SpeedCure 73 is a liquid Norrish Type I photoinitiator from the hydroxyacetophenone family, with an absorption maximum at 244 nm. SpeedCure 73 provides low yellowing and surface cure when used at 0.5-5 wt% in UV curable formulations.

Chemical Name

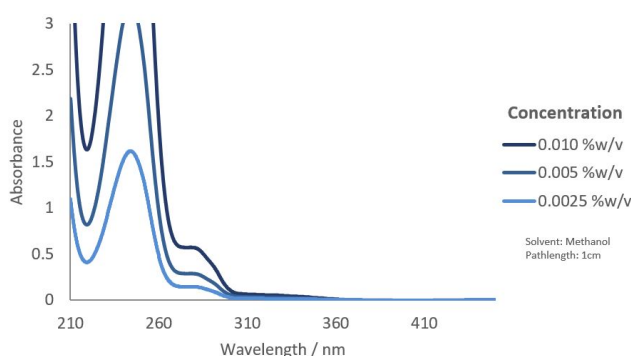
2-Hydroxy-2-methyl-1-phenylpropanone

CAS Number	EC Number	Mol. Wt.
7473-98-5	231-272-0	164.2

Structure



UV Spectrum



Specification (LAM 170)

Appearance :

Pale yellow clear liquid

Purity (GC) :

≥ 98.0 %area

Applications

3D printing; Adhesives and Sealants; Electronics; Printing Inks; Inkjet Inks; OPV; Nail care; Wood coatings; Industrial coatings.

Storage and Handling

Stable for at least 2 year(s) at 20°C in a sealed container in the dark. A Safety Data Sheet is available on request.

Transport Classification

(EUROPE AND USA) NON-HAZARDOUS

Global Inventories

REACH, EINECS, TSCA, DSL, AICS, NZIoC, IECSC, ISHL, CSCL, ECL, PICCS, TSCI

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