

SpeedCure 7010-L

Jun-2020 v. 5

Technical Data Sheet

General Information

SpeedCure 7010-L is a 40% active liquid polymeric Norrish Type II photoinitiator of the polymeric thioxanthone family. SpeedCure 7010-L provides long wavelength sensitisation of appropriate photoinitiators, depth cure, low odour and low migration when used at 0.1-10 wt% and combined with an amine synergist in UV and LED curable formulations

Chemical Name

A solution of Polymeric thioxanthone in, 2-[2,2-bis(2-prop-2-enoyloxyethoxymethyl) butoxy]ethyl prop-2-enoate

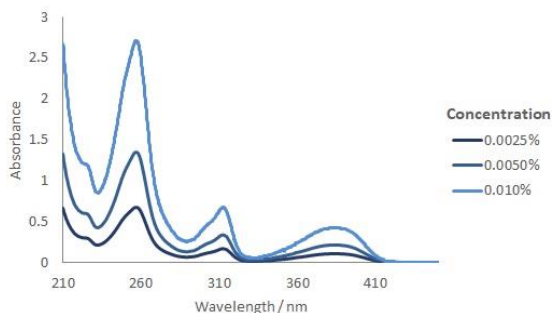
CAS Number

1003567-83-6, 28961-43-5

EC Number

n/a

UV Spectrum



Specification (LAM 323)

Appearance : Pale yellow liquid
Total Active Content (manufacturing records) : 38.0 - 42.0 %w/w

Applications

- Clear coatings
- Pigmented systems
- White pigmented systems
- LED curing
- Low migration systems

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, CSNN

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