

UviCure S130

Feb-2022 v.8

Technical Data Sheet

General Information

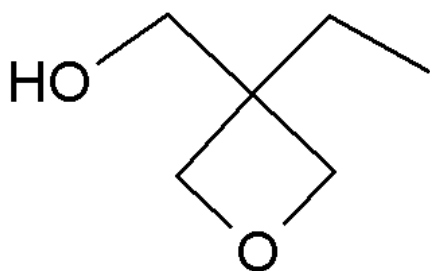
UviCure S130 is an alcohol functional mono oxetane. It is used as a reactive diluent in cationic formulations and will increase curing speed and adhesion when polymerised with onium salt photoinitiators.

Chemical Name

3-Ethyloxetane-3-methanol

CAS Number	EC Number	Mol. Wt.
3047-32-3	221-254-0	116.2

Structure



Specification (LAM 342)

Appearance :	Clear liquid
Purity (GC) :	≥ 98.0 %area
Water Content (Karl Fischer) :	≤ 0.5 %w/w

Applications

- LED curing
- Metal coatings
- 3D printing
- Adhesives
- Composites
- Clear coatings
- Pigmented systems
- White pigmented systems
- Black pigmented systems
- Glass 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, NDSL, AICS, NZIoC, IECSC, CSCL, ECL, TSCI

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