

TECHNICAL DATA SHEET

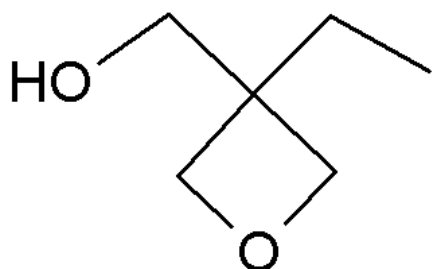
UviCure S130

3-Ethyloxetane-3-methanol

Description

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.

STRUCTURE



SHELF LIFE

Typical shelf life is 24 months from manufactured date for unopened containers.

In cases where product sampling is required to carry out incoming quality tests, shelf-life should be maintained beyond opening, provided that it is tightly closed immediately after and that contamination with foreign bodies is avoided.

STORAGE

Store in the dark in the original, closed container in a dry, cool and well ventilated place at (20°C).
Keep away from frost, light and heat (open flames, hot surfaces and sources of ignition) sources.

INVENTORIES, HEALTH AND SAFETY

See SDS for Regulatory, Health & Safety Considerations

SALES SPECIFICATION

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

CAS NUMBER

3047-32-3

PERFORMANCE

Adhesion, Chemical Resistance, Flexibility, Shrinkage

SUGGESTED APPLICATIONS

3D printing, Adhesives & sealants, Composites, Electronics, Metal coatings, Overprint varnishes, Plastic coatings