

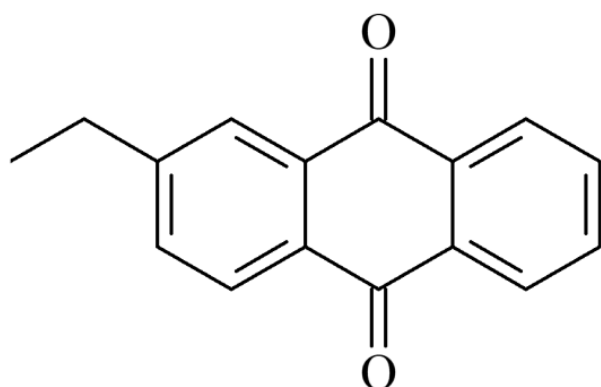
TECHNICAL DATA SHEET

SpeedCure EAQ

2-Ethyl anthraquinone

DESCRIPTION

SpeedCure EAQ is a Norrish Type II photoinitiator of the anthraquinone family, with absorption maxima at 256 and 327 nm. SpeedCure EAQ provides long wavelength sensitisation of appropriate photoinitiators and depth cure when used at 0.1-5 wt% in UV and LED curable formulations.



SHELF LIFE

Typical shelf-life is **24** months from the manufacture date for un-opened 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.

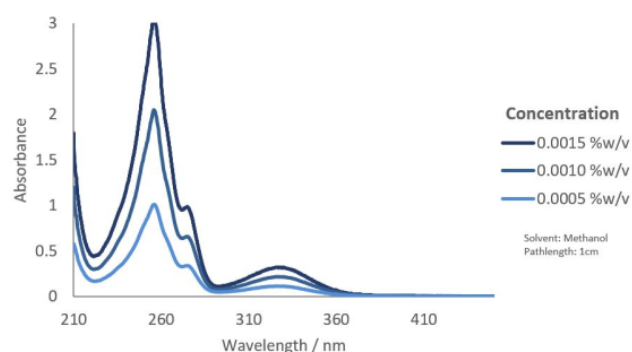
STORAGE AND HANDLING

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

HEALTH AND SAFETY

See SDS for Health & Safety Considerations

UV SPECTRUM



SALES SPECIFICATIONS

Appearance	Pale yellow solid
Purity (%)	≥ 99.0
Melting Range (°C)	107.0 - 110.0

PERFORMANCE

Colour filter matrix, photoresist
Depth Cure
LED
Low Odor
Pigmented Systems

SUGGESTED APPLICATIONS

Adhesives & sealants
Electronics
Flexographic inks
Industrial coatings
Offset inks
Screen inks

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