

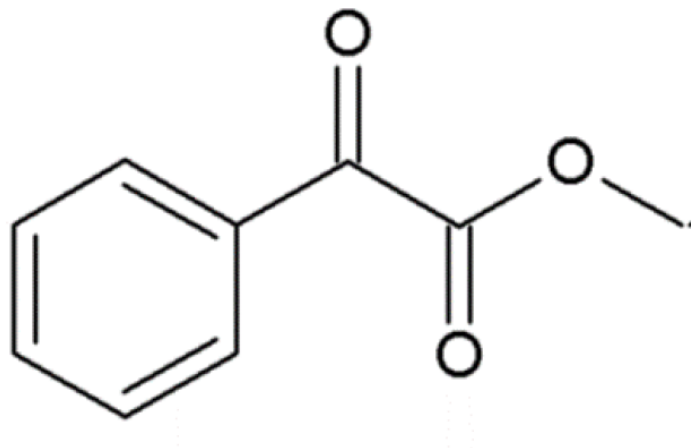
TECHNICAL DATA SHEET

SpeedCure MBF

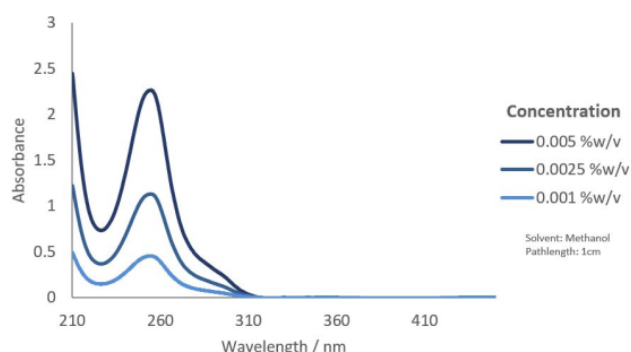
Methyl benzoylformate

DESCRIPTION

SpeedCure MBF is a liquid Norrish Type II photoinitiator of the benzoylformate family, with an absorption maximum at 244 nm. SpeedCure MBF provides very low yellowing and surface cure when used at 0.5-5 wt% in UV curable formulations.



UV SPECTRUM



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

SALES SPECIFICATIONS

Appearance	Pale yellow clear liquid
Purity (%)	≥ 99.0
Density at 25°C (g/mL)	1.15 - 1.17
Boiling point (°C)	246.0 - 250.0

PERFORMANCE

Clear Coatings
Low Yellowing
Pigmented Systems

SUGGESTED APPLICATIONS

Adhesives & sealants
Flexographic inks
Industrial coatings
Inkjet inks
Nail care
Offset inks
Overprint varnishes
Screen inks
Wood coatings

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