

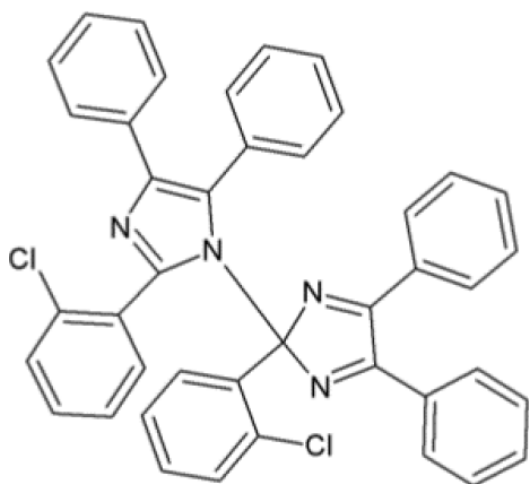
TECHNICAL DATA SHEET

SpeedCure BCIM

2-(2-chlorophenyl)-1-[2-(2-chlorophenyl)-4,5-diphenyl-2H-imidazol-2-yl]-4,5-diphenyl-1H-imidazole

DESCRIPTION

SpeedCure BCIM is a photoinitiator of the hexaaryl bisimidazole (HABI) family, with absorption maximum at 264 nm. SpeedCure BCIM produces highly reactive species when used at 0.1-5 wt% and combined with appropriate co-initiators such as, LCV or thiols 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.

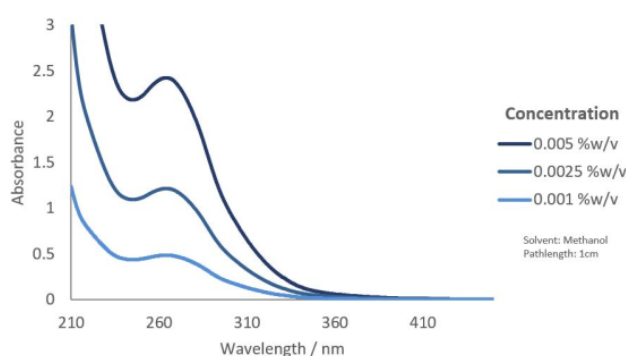
STORAGE AND HANDLING

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	Yellow solid
Purity (%)	≥ 99.0
Melting Range (°C)	≥ 200.0
Loss on Drying (%)	≤ 0.3

PERFORMANCE

Pigmented Systems
Surface Cure

SUGGESTED APPLICATIONS

Electronics

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