

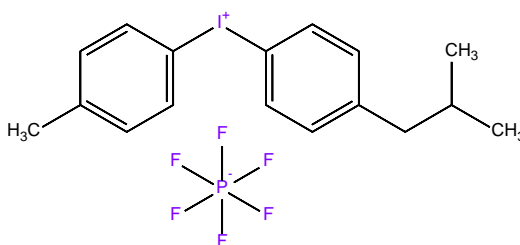
PowerCure™ PAG122 Photoinitiator

Introduction PowerCure™ PAG122 is mainly used in various cationic photocuring systems, mostly for light color systems.

Chemical Name 4-Isobutylphenyl-4'-methylphenyliodoniumhexafluorophosphate

CAS Number 344562-80-7

Chemical Structure



Chemical Formula C₁₇H₂₀I.PF₆

Molecular Weight 496.2

Physical Properties

Appearance	Yellow to Brown Liquid
Purity (%)	Min.70

Benefits & Applications

PowerCure™ PAG122 has high photoinitiated activity, fast curing speed, good surface drying, no yellowing, no migration, no odor and other features. It has better absorption at 365nm and 385nm when used with sensitizer

Handling & Storage

In accordance with good industrial practice, handle with care and avoid unnecessary personal contact. Avoid continuous or repetitive breathing of dust. Use only with adequate ventilation. Protect skin. Avoid dust formation and ignition sources.

This product may be stored up to one year in a sealed container. Containers should be stored in a cool, dry area. Extended storage at elevated temperatures or exposure to direct heat or sunlight could reduce product life. Keep containers sealed when not in use.



PowerCure™ PAG122 Photoinitiator

For more detailed information please refer to the material safety data sheet.

Packing

PowerCure™ PAG122 is supplied in 25Kg or 200Kg Drum.

Note

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

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