

PowerCure™ PAG225 Photoinitiator

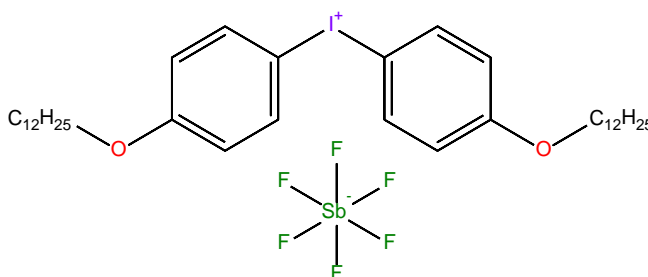
Introduction PowerCure™ PAG225 is an iodonium hexafluoroantimonate-based cationic photoinitiator blended in propylene carbonate.

Chemical Name Bis(4-dodecylphenyl)iodonium hexafluoroantimonate in propylene carbonate.

CAS Number 71786-70-4 + 108-32-7

EINECS Number 404-420-9 + 203-572-1

Chemical Structure



Benefits & Applications High photoinduced activity, fast curing speed, good surface drying, no yellowing, no migration, no odor; It has better absorption at 365nm and 385nm when used with synergists.

PowerCure™ PAG225 is mainly used in various cationic light curing systems, mostly used in light color systems.

The recommended dosage is 1~3%.

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



PowerCure™ PAG225 Photoinitiator

life. Keep containers sealed when not in use.

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

Packing

PowerCure™ PAG225 is supplied in 25Kg Drum, 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.

We specifically disclaim any other express or implied warranty of fitness for a particular purpose or merchantability.

We disclaim liability for any incidental or consequential damages.