

## PowerCure™ PAG100 Photoinitiator

Introduction PowerCure™ PAG100 is an offwhite powder photoinitiator of

triarylsulfonium hexafluorophosphate salt. It is designed for the cationic

curing of optical films, inks, photo resists and coatings.

Chemical Name Diphenyl(4-phenylthio)phenylsufonium Hexafluorophosphate

**CAS Number** 75482-18-7

**Chemical Structure** 

**Chemical Formula**  $C_{24}H_{18}S_2PF_6$ 

**Physical Properties** 

Appearance	Off-White Powder
Loss of Drying (%)	Max.0.50
Purity (%)	Min.98.5

Benefits & Applications PowerCure™ PAG100 can be used in the field of optical films, inks, adhesives, photo resists.

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



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life. Keep containers sealed when not in use.

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

Packing PowerCure™ PAG100 is supplied in 10Kg\*2 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.

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