



深圳市优阳科技有限公司

Technical Data Sheet

## Uyracure-1600L

齐聚物 · 单体 · 光引发剂 · 助剂

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### Uyracure-1600L

三芳基硫鎇六氟磷酸盐混合物

Diphenyl[(phenylthio)phenyl]sulfonium Hexafluorophosphate

MW: 562

Density,g/cm<sup>3</sup>: 1.446

Absorption Wavelength: 415nm

Active Constituent: 50%propylene carbonate solution

Viscosity at 25℃: 410cps

三芳基硫鎇盐光引发剂因为硫原子可与三个芳环部分共轭，正电荷得到分散，光激发后可发生裂解，产生聚合活性种。然而经改进后的 Uyracure-1600L 吸收效率极大提高，不仅应用于透明涂层，在有颜填料的配方里甚至是 LED 长波光源下搭配适合的树脂同样能够很好的固化。具有固化速度快、表干好，不黄变，无迁移，无气味，耐温性等特点。兼具高性能和经济性最优的产品。应用于阳离子固化透明涂层，胶黏剂，LED 封装，油墨等领域。