

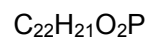
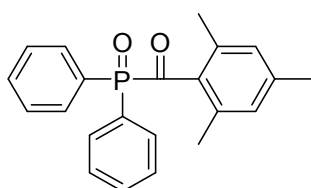
## JRCure TPO *Free Radical Type I*

### Description

#### CAS No.: [75980-60-8] Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide

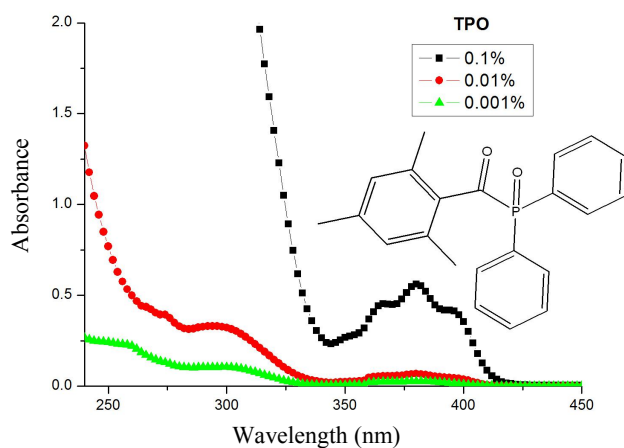
JRCure TPO is an effective photoinitiator for UV-curable based coatings, adhesives, inks and printing plates. It is typically consumed in unsaturated polyester acrylate based systems in concentrations ranging from 1% to 4% by weight.

It offers the advantage of good shelf stability, and fast and thorough cure of coatings. It is compatible with unsaturated polyesters, acrylate monomers and oligomers for use in UV-curable systems.



### Physical Properties

Appearance:	Pale yellow crystal	Purity:	≥99%
MW	348.37	Melting Range:	91-95°C
UV-Absorption	244nm/278nm/322nm		



### Packaging and Handling

Packaging: 20Kg/Carton

Store the product in a cool, dry, well-ventilated area away from incompatible materials. Unless stated, proper storage will permit usage of the product for 12 months from the manufacture date. For additional handling and toxicological information, consult the Material Safety Data Sheet.