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## Technical Data Sheet

## PL-IND

### Description

PL-IND is a liquid photoinitiator compound developed specifically for dark and black inks and coatings where acid adhesion promoters are present.. It provides an optimum balance between surface cure and through cure to enable the best possible adhesion in these systems. Because of it's optimum viscosity, it can be used in most coating and ink systems without negatively effecting rheology. It is also well suited as a press side additive for the printer

PL-IND is soluble in most monomers, oligomers and pre-polymers. It is insoluble in H<sub>2</sub>O.

### Performance Properties

Very fast curing  
Excellent through and surface cure  
Non amine containing  
Easy to use liquid

### Typical Applications

Dark and black inks and coatings, clear coatings for graphic arts, wood and plastics.

### Product Highlights

Appearance: Pale yellow liquid  
Viscosity: 500-1000 cps @ 25 °C  
Boiling Point > 250 °C  
Spec. Gravity 1.16  
Odor: Faint, characteristic  
Usage levels 4-12%

All Information contained in this data sheet is given in good faith and without liability. It is intended to serve only as guidance. Users are advised to conduct their own evaluation of the product to determine its proficiency into products and processes. Users should ensure that the use of the product complies with all applicable current legislation.