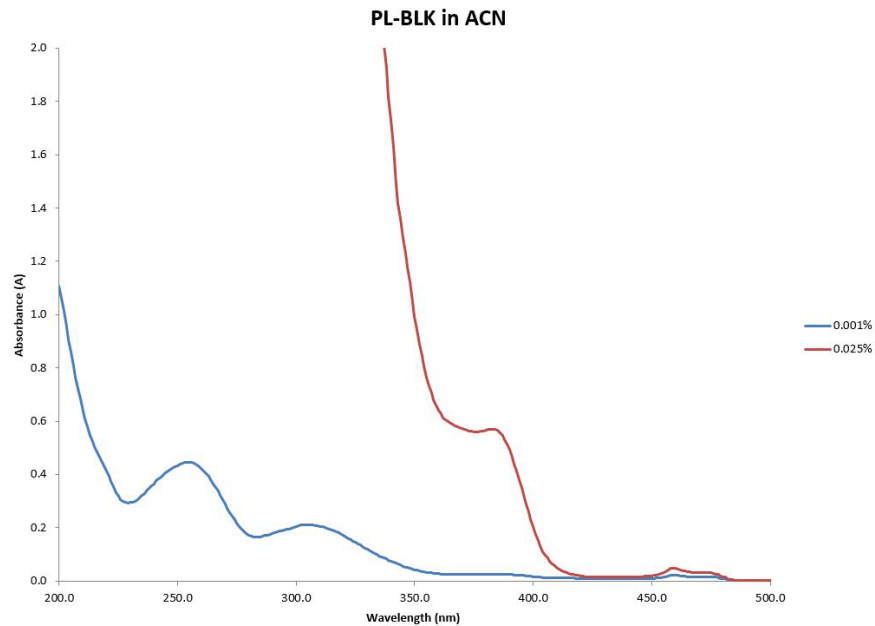


# PL-BLK: Photoinitiator Blend

## Description

PL-BLK is a liquid photoinitiator compound developed specifically for black inks and coatings. It provides an optimum balance between surface cure and through cure to enable the best possible adhesion in these systems. Because of its optimum viscosity, it can be used in flexo, screen and paste inks without negatively effecting rheology. It is also well suited as a press side additive for the printer. PL-BLK is soluble in most monomers, oligomers and pre-polymers. It is insoluble in H<sub>2</sub>O.



### Performance Properties

- ✓ Very fast curing
- ✓ Cures high density black inks
- ✓ Excellent through and surface cure
- ✓ Easy to use liquid

### Typical Applications

- ✓ Dense black and very dark pigmented inks and coatings

### Typical Properties

Appearance	Pale yellow liquid
Viscosity @ 35C	10,000 – 45,000
Specific Gravity	1.08
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.