

## Item # PL-EHA, 2-Ethylhexyl 4-dimethylamino Benzoate

2-Ethylhexyl 4-dimethylamino benzoate is a tertiary amine synergist typically used in combination with type II photoinitiators such as Benzophenone. It is best known for its ability to promote surface cure. It is soluble in most monomers, oligomers and pre-polymers but insoluble in H<sub>2</sub>O.

**Typical Applications:** Printing inks such as inkjet, flexo, screen, litho and dry offset.

**Performance Properties:**

- Very fast curing amine synergist
- Excellent solubility

TYPICAL PROPERTIES

Appearance	Clear liquid
Molecular Formula	C <sub>17</sub> H <sub>27</sub> NO <sub>2</sub>
Molecular Weight	277.4
Boiling Point	>250°C
Specific Gravity	0.99 g/mL
Odor	Faint, characteristic
Abs. Peaks	230, 310
Usage Levels	0.5 – 5.0%