

Product Description

H-Nu C390 is a broad wavelength liquid blend antimony free photoinitiator with easy addition to a **cationic** curable formulation. It will photoinitiate resins across the UV/visible portion of the light spectrum.

Advantages

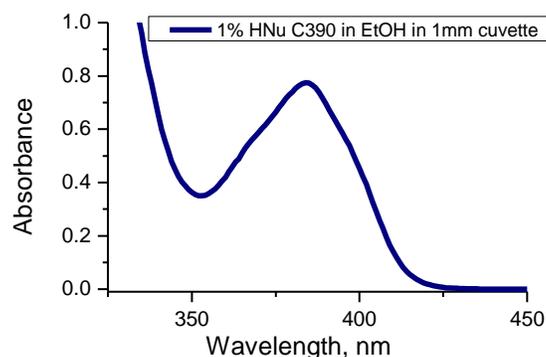
- ✓ Easy to incorporate liquid, minimizes downtime arising from solubility issues. Easily miscible with epoxide monomers and a number of organic solvents.
- ✓ Provides photopolymerization in most epoxides and vinyl ethers containing monomers and resins
- ✓ Cure through UV opaque or pigmented substrates (including TiO₂)
- ✓ No other co-initiators required

Photoinitiator Usage Recommendations

- ✓ Test several concentrations in a “ladder” study between 2.5 - 4 wt.% per epoxide containing material to achieve best results
- ✓ It is important not to use higher than necessary levels of H- Nu C390 as it may inhibit cure response due to lack of light penetration

Typical Properties

Property	Test Method	Typical Value
Absorbance Maximum	UV Visible spectroscopy	390 nm
Appearance	Visual	Light Yellow Liquid



Disclaimer

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