

Description

UHVPI-222100 is an Amine Synergist for use in UV and EB curing applications.

Characteristics

- High reactivity
- Low viscosity
- Light colour

Suggested Application

- Synergist for Norrish Type II photoinitiator
- Reduce oxygen inhibition
- Wood topcoats
- OPV

Typical Properties

Acid value [mg KOH/g]	< 0.5
Appearance	clear liquid
Colour, APHA	2 MAX.
Viscosity @ 25 °C, Brookfield [mPa·s]	10 - 30
Density [g/cm ³]	0.97 – 0.98
Amine value, [mg KOH/g)	198 - 210

Storage

The product should be stored in a cool, dry place in unopened original packaging and should not be exposed to direct sunlight. Typical storage temperatures should be between 15 - 30 °C.

Shelf Life

The product has a shelf life of at least 6 months from the date of manufacture.

Safety

When handling this product, please work according to the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.

Disclaimer

This product is currently under development/in scale-up. Samples are from pilot production.