

### Description

UHVO-22912 is an epoxidized soybean oil acrylate for use in UV and EB curing applications.

### Characteristics

- High renewable content
- High flexibility
- BPA-free
- TMPTA-free

### Suggested Application

- Wood and metal coatings
- Overprint varnishes
- Printing inks

### Typical Properties

Acid value [mg KOH/g]	< 10
Appearance	clear liquid
Colour, Gardner	< 10
Renewable content [%]	82
Solid content [%]	100
Specific gravity [g/cm <sup>3</sup> ]	1.0 - 1.1
Viscosity @ 25 °C [Pa·s]	15 - 25

### Storage

The resin should be stored in a cool, dry place and should not be exposed to direct sunlight. Typical storage temperatures should be between 15 - 30 °C. Do not store this product under an oxygen-free atmosphere, as the inhibitor requires oxygen to work.

### Shelf Life

The product has a shelf life of at least 12 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.

### Packaging

Available in 200 kg drums and 1000 kg IBCs.

### Disclaimer

This product is currently in development phase. Samples are from lab or pilot production.