# UHVO-22912 Epoxydized Soybean Oil Acrylate



## **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/cm³] 1.0 - 1.1

Viscosity @ 25 °C [Pa·s] 13 - 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.

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