# **UHVO-24932 Bio-based Epoxy Acrylate in DPGDA**



# **Description**

UHVO-24932 is a bio-based BPA Epoxy Acrylate in 25% DPGDA for use in UV and EB curing applications with an approximate 14C content of 15% according to DIN EN 16640: 2017-08 / QMA 504-2/10: 2011-12.

#### **Characteristics**

- High hardness
- Good scratch resistance
- High chemical resistance
- Good adhesion

# **Suggested Application**

- Printing Inks
- Overprint Varnishes
- Coatings

# **Typical Properties**

Acid value [mg KOH/g]  $\leq 2$ Appearance Clear liquid

Colour, Gardner  $\leq 1$ MEHQ [%] < 0.3%Solid content [%] > 99.9%Viscosity @ 20 °C,

Physica, D = 5/s [Pa·s]

# **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 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.

## **Disclaimer**

Samples are from lab production. Typical properties might change.

