



CAS 42978-66-5
EC# 256-032-2
Name Tripropylene Glycol Diacrylate

Description

UHVM-22702 is a di-functional acrylic Monomer for use in UV and EB curing applications.

Characteristics

- Low volatility
- High cure speed
- High solvency and diluting power

Suggested Application

- Coatings
- Inks and overprint varnishes
- Adhesives

Typical Properties

Acid value [mg KOH/g]	< 0.5
Appearance	clear liquid
Colour, APHA	< 50
Solvent content [%]	< 0.1
Specific gravity @ 30 °C [g/cm ³]	1.02 - 1.05
Viscosity @ 25 °C, Physica [mPa·s]	10 - 40
Water content [%]	< 0.3

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 180 kg drums and 900 kg IBCs.

Disclaimer

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