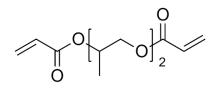
UHVM-22704 DPGDA





CAS 57472-68-1 EC# 260-754-3

Name Dipropylene Glycole Diacrylate

Description

UHVM-22704 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] < 0.2

Appearance clear liquid

Colour, APHA < 50

Solvent content [%] < 0.05

Specific gravity @ 30 °C [g/cm³] 1.03 - 1.07

Viscosity @ 25 °C,

Brookfield [mPa·s] 20 - 30

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 200 kg drums and 1000 kg IBCs.