

Zepoxy RD 10 glycidyl ester is a bulky and hydrophobic reactive diluent which is easily incorporated into resins via its reactive epoxy group.

PROPERTIES

- ✓ Epoxy group content - 4170 mmol / kg
- ✓ Boiling range: 251 – 278 °C (5 – 95 %)
- ✓ Low viscosity (23 °C): 7 mPa
- ✓ High flame / flash point
- ✓ Clear liquid
- ✓ Low vapor pressure
- ✓ EINECS and TSCA listed
- ✓ Dosage: 5-20% of resin

PERFORMANCE CHARACTERISTICS

- ✓ Highly reactive towards amines, acids, alcohols
- ✓ Enhanced metal adhesion
- ✓ Excellent compatibility with polar solvents
- ✓ Superior outdoor durability
- ✓ Improved gloss
- ✓ Improved pigment utilization
- ✓ Low solution viscosity
- ✓ High solids resins
- ✓ Excellent acid and alkali resistance
- ✓ Improved polar solvent resistance
- ✓ Excellent solubility in aliphatic solvents
- ✓ Sterically protected ester group

PACKAGING

Zepoxy RD 10 is available as follows:

5 KG and 10 KG

HEALTH AND SAFETY

Dispose containers of the materials as per local laws, rules, and regulations. Use gloves, safety masks and other safety apparel as per health and safety laws. For further assistance, please refer to the MSDS of the product for further health and safety information.