



TECHNICAL DATA SHEET

NAME OF COMMODITY: NEODECANOIC ACID GLYCIDYL ESTER

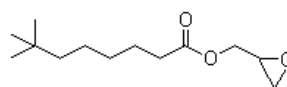
APPEARANCE: Clear Liquid

CAS NO.: 26761-45-5

MOLECULAR FORMULA: C₁₃H₂₄O₃

MOLECULAR WEIGHT: 237

STRUCTURE FORMULA:



TEST ITEM	SPECIFICATIONS
Viscosity, mPa·s @ 25°C	2 - 8
Color, apha	50 Max
Epoxy Value, eq/100g	0.38 - 0.42
Epoxide Equivalent, g/eq	240 - 260
Hydrolyzable Chloride, eq/100g	0.01% Max
Inorganic Chlorine, eq/100g	0.005% Max
Moisture Content, %	0.1% Max

APPLICATION:

Neodecanoic Acid Glycidyl Ester can be used as intermediate to produce high-grade alkyd resins, polyester resins and acrylic resins. It is also used as a low viscosity, reactive diluent in epoxy resin systems.

The product contributes to good substrate wetting and is used in many types of paints, coating, dyes and so on.

PACKING: 190kg drum, 15.2 MT / 20' fcl, palletized