

## TECHNICAL DATA SHEET

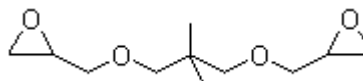
**NAME OF COMMODITY:** Neopentyl Glycol Diglycidyl Ether

**CAS NO.:** 17557-23-2

**MOLECULAR FORMULA:** C<sub>11</sub>H<sub>20</sub>O<sub>4</sub>

**MOLECULAR WEIGHT:** 216.28

**STRUCTURE FORMULA:**



TESTS	SPECIFICATIONS
Appearance	Clear colorless liquid
Color, apha	≤ 60
Viscosity, mPa·s @ 25°C	10 ~ 20
Epoxy Equivalent, g/eq	139 - 147
Epoxy Value, eq/100g	0.68 - 0.72
Hydrolyzable Chloride, eq/100g	≤ 0.01
Inorganic Chlorine, eq/100g	≤ 0.005
Moisture Content, %	≤ 0.1
EPI, ppm	10 Max

**APPLICATION:**

Neopentyl Glycol Diglycidyl Ether is an ether-alcohol derivative and is used to initiate the polymerization of isocyanates and epoxides.

This chemical is also used as a stabilizer for chlorinated paraffin wax, and as a fiber treating agent for cotton, hemp and silk.

**PACKING:** net 200kg drum, 16 mt / 20' fcl, palletized