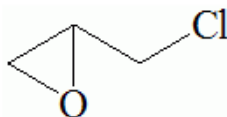





## Technical Data Sheet

Product Name	Epichlorohydrin	
Synonyms	ECH; DL- $\alpha$ -Epichlorohydrin; Chloromethyloxirane; $\gamma$ -Chloropropylene oxide	
CAS No	106-89-8	
Molecular Structure		
Specification	<p><b>Appearance:</b> Colorless liquid</p> <p><b>Molecular Formula:</b> CH<sub>2</sub>OCHCH<sub>2</sub>Cl, C<sub>3</sub>H<sub>5</sub>OCl</p> <p><b>Description:</b> Purity: 99.5%, 99.8%, 99.9%</p> <p>Gravity/Density: 1.18</p> <p>Vapor Pressure: 16.4 mm Hg @ 25 deg C</p> <p>Vapor Density: 3.29</p> <p>Viscosity: 1.02 cP @ 25C</p> <p>Boiling Point: 116 deg C</p> <p>Freezing Point: -57 deg C</p> <p>Molecular Weight: 92.52</p>	
Hazard Class	UN NO.:2023 , CLASS: 6.1	
Application	Mainly for producing epoxy resin, synthetic glycerin, epichlorohydrin rubber, nitroglycerine explosives, glass fiber reinforced plastics, and electrical insulation products, which are widely used in the chemical industry, light industry, transportation, medicine, electronics and other fields. It also can be used as solvent for cellulose ester, resin, and cellulose ether, and the raw material of plasticizer, stabilizer, surfactant, and chloroprene rubber.	
Packing	250KGS net iron drum	
Quantity /20'FCL	20 MTS	