

Vikoflex[®]7010

EPOXIDIZED ESTER

Product Description:

Vikoflex 7010 is a clear, color-less low viscosity, di-functional epoxide plasticizer with excellent durability due to very low unsaturation. It provides excellent viscosity reduction and plasticization of various polymers such as Epoxy, Polyurethane, Rubber and Other Plastics. It can be used as a reactive diluent and functional intermediate for a variety of end use applications such as Lubricants, Coatings, Adhesives, Sealants and Elastomers. Vikoflex 7010 has zero halogen content, making it attractive for electronic and other applications. It can be used as a reactive diluent in two component systems or as a functional intermediate in polymer synthesis for improving compatibility, plasticization, improving hydrophobicity and adhesion, and providing renewable content.

Vikoflex 7010 is an epoxidized methyl ester of soya bean oil, and has 85% renewable content.

MAIN PROPERTIES

Property	Characteristic
Oxirane Content	6.8%
Renewable content	85%
Physical State	Liquid
Color	<150 APHA
Odor	Odorless
Oxirane Oxygen, %	6.7%
Viscosity	30 cps

DELIVERIES

Vikolox[®] 7010 can be delivered in various packaging including drums, totes and Bulk tank-wagon.

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