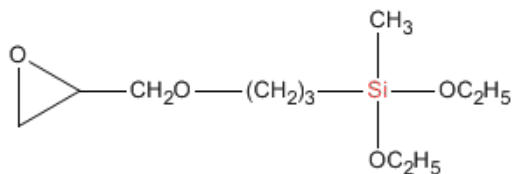


CG-O1872 3-(2, 3-Epoxy propoxy) propylmethyldiethoxysilane

Chemical Structure:



The Equivalent Products to other Manufacturers:

GE	Dowcorning	ShinEtsu	Degussa	Chisso
WetLink78	Z-6042	KBE-402	N.A	N.A

Typical Physical Properties

Product No.:	CG-O1872
Chemical Name:	3-(2, 3-Epoxypropoxy)propylmethyldiethoxysilane
CAS No.:	2897-60-1
EINECSNo.:	220-780-8
Formula:	C ₁₁ H ₂₂ O ₄ Si
Appearance:	Colorless transparent liquid
Density(ρ 20, g/cm3):	0.9780 ± 0.0050
Refractive Index(n25D):	1.4310 ± 0.0050
Purity	97%

Applications:

CG-O1872 Typical Benefits:

- Improves dry and wet strength in cured composites reinforced with glass fiber rovings.
- Enhances wet electrical properties of epoxy-based encapsulate and packaging materials.
- Eliminates the need for a separate primer in polysulfide and urethane sealants.
- Improves adhesion in waterborne acrylic sealants and in urethane and epoxy coatings.

Packing:

210L Iron Drum: 200kg/drum

1000L IBC Container: 970kg/container

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