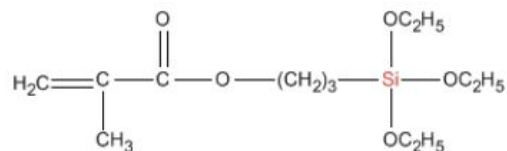


CG-O1742 3-Methacryloxypropyltriethoxysilane

Chemical Structure:



The Equivalent Products to other Manufacturers:

GE	Dowcorning	ShinEtsu	Degussa	Chisso
N/A	N/A	KBE-503	N/A	N/A

Typical Physical Properties

Product No.:	CG-O1742
Chemical Name:	3-Methacryloxypropyltriethoxysilane
CAS No.:	21142-29-0
EINECSNo.:	244-239-0
Formula:	C ₁₃ H ₂₆ O ₅ Si
Appearance:	Colorless transparent liquid
Density(ρ 20, g/cm3):	0.9850 ± 0.0050
Refractive Index(n _{25D}):	1.4270 ± 0.0050
Purity	98%

Applications:

Improve strength as glass fiber size composite in reinforced polyester composites.

Crosslinks acrylic type resins improving adhesion and durability of adhesives and coatings.

In wire and cable industry, when be used to treat EPDM system, which is stuffed by pottery clay and crosslinked by peroxide, it can improve consumption factor and specific inductance captance.

Packing:

210L Iron Drum: 200kg/drum

1000L IBC Container: 1000kg/container