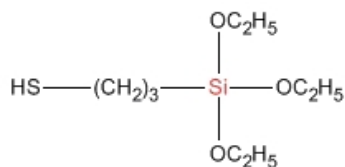


CG-S323 3-Mercaptopropyltriethoxysilane

Chemical Structure:



The Equivalent Products to other Manufacturers:

GE	Dowcorning	ShinEtsu	Degussa	Chisso
A-1891	Z-6910	KBE-803	N.A	N.A

Typical Physical Properties

Product No.:	CG-S323
Chemical Name:	3-Mercaptopropyltriethoxysilane
CAS No.:	14814-09-6
EINECSNo.:	238-883-1
Formula:	C ₉ H ₂₂ O ₃ SSi
Appearance:	Colorless transparent liquid
Density(ρ 20, g/cm3):	0.9930 ± 0.0050
Refractive Index(n _{25D}):	1.4331 ± 0.0050
Boiling point(°C,lit)	240-245
Purity	98%

Applications:

Improves the adhesion of polysulfide and polyurethane sealants to glass and metal surfaces.

Improves low-rolling resistance in silica-reinforced tire tread compounds.

Enhances properties in mineral-reinforced articles such as shoe soles, rubber goods.

Suitable for use in polymer such as Butyl | Epoxy | Neoprene | Nitrile | Phenolic | Polysulfide | Polyurethane | Styrene Butadiene.

Packing:

210L Iron Drum: 200kg/drum

1000L IBC container : 1000kg/container