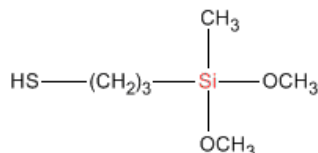


CG-S312 3-Mercaptopropylmethyldimethoxysilane

Chemical Structure:



The Equivalent Products to other Manufacturers:

GE	Dowcorning	ShinEtsu	Degussa	Chisso
N.A	AY43-062	KBM-802	DY3403	N.A

Typical Physical Properties

Product No.:	CG-S312
Chemical Name:	3-Mercaptopropylmethyldimethoxysilane
CAS No.:	31001-77-1
EINECSNo.:	250-426-8
Formula:	C ₆ H ₁₆ O ₂ SSi
Appearance:	Colorless transparent liquid
Density(ρ 20, g/cm3):	1.00 ± 0.010
Refractive Index(n25D):	1.4502 ± 0.0050
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