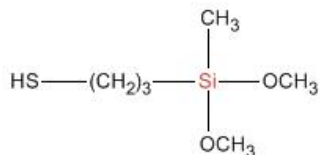


## SICOSIL® SICO-S312

## 3-Mercaptopropylmethyldimethoxysilane

**Chemical Structure:****Typical Physical Properties**

Product No.:	SICOSIL® SICO-S312
Chemical Name:	3-Mercaptopropylmethyldimethoxysilane
CAS No.:	31001-77-1
EINECSNo.:	250-426-8
Formula:	C <sub>6</sub> H <sub>16</sub> O <sub>2</sub> SSi
Appearance:	Colorless transparent liquid
Refractive Index(n <sub>25D</sub> ):	1.4450~1.4550
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

**Sico Performance Material (Shandong) Co., Ltd**

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