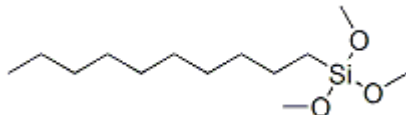


CG-N1013 n-Decyltrimethoxysilane

Chemical Structure:



The Equivalent Products to other Manufacturers:

GE	Dowcorning	ShinEtsu	Degussa	Chisso
N.A	N.A	KBM-3103	N.A	N.A

Typical Physical Properties

Product No.:	CG-N1013
Chemical Name:	n-Decyltrimethoxysilane
CAS No.:	5575-48-4
EINECSNo.:	N.A
Formula:	C ₁₃ H ₃₀ O ₃ Si
Appearance:	Colorless transparent liquid
Density(ρ 20, g/cm ³):	0.9000 ± 0.0050
Refractive Index(n _{25D}):	1.4220 ± 0.0100
Purity	98%

Applications:

Mainly be used to deal with inorganic materials, e.g. glass, silica. Al₂O₃, Kaolin, pottery and porcelain, mica, SiC, talcum powder etc.,

in order to improve the property of blending with organic matter and water-proof, enhancing the mechanical property of the products.

Fog-proof Preparation of Glass

- Protect blank glass and coated glass (optical antireflex coating, vacuum antireflex coating, reflective coating)
- Protect optical parts or precision instrument with graduations and metal frames.

Protect Historical Relics or Other Products from Water

Protect historical relics (esp. outdoor historical relics) from corrosion, freeze or efflorescence.

Packing:

210L Iron Drum: 180kg/drum

1000L IBC Container: 900kg/container

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