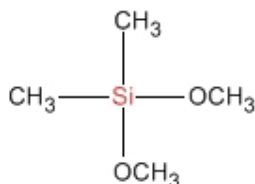


CG-N212 Dimethyldimethoxysilane

Chemical Structure:



The Equivalent Products to other Manufacturers:

GE	Dowcorning	ShinEtsu	Degussa	Chisso
N.A	N.A	KBM-22	N.A	N.A

Typical Physical Properties

Product No.:	CG-N212
Chemical Name:	Dimethyldimethoxysilane
CAS No.:	1112-39-6
EINECSNo.:	214-189-4
Formula:	C ₄ H ₁₂ O ₂ Si
Appearance:	Colorless transparent liquid
Density(ρ 20, g/cm ³):	0.8663 ± 0.0050
Refractive Index(n _{25D}):	1.3705 ± 0.0050
Purity	98%

Applications:

CG-N212 is used mainly to render a wide range of surfaces and materials water repellent (e.g.mineral fillers,pigment,glass cardboard). CG-N212 may be used pure or in solution to treat fillers, using suitable mixing equipment.It may be necessary to first pre-treat the substrate with water and/or a catalyst.

CG-N212 is also used in the production of silicone resins and condensation-curing silicone rubber.

Packing:

210L Iron Drum: 170kg/drum

1000L IBC Container: 850kg/container