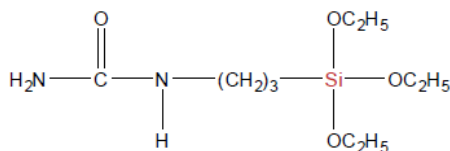


CG-A1161 3-ureidopropyltriethoxysilane(50% in methanol)

Chemical Structure:



The Equivalent Products to other Manufacturers:

GE	Dowcorning	ShinEtsu	Degussa	Chisso
A2201	N.A	N.A	N.A	N.A

Typical Physical Properties

Product No.:	CG-A1161
Chemical Name:	3-ureidopropyltriethoxysilane
CAS No.:	23779-32-0 or 116912-64-2
EINECSNo.:	245-876-7
Formula:	C ₁₀ H ₂₄ N ₂ O ₄ Si
Appearance:	Light yellow transparent liquid
Density(ρ 20, g/cm3):	0.9200 ± 0.0050
Refractive Index(n25D):	1.3900 ± 0.0050
Purity	50%

Applications:

Provides superior elongation, flexibility and spreading at the interface as a coupling agent.
 Improve adhesion between glass, mineral and metal surfaces and amino-reactive resins.
 Improves adhesion, while maintaining good shelf stability as an additive in waterborne systems

Packing:

210L Iron Drum: 180kg/drum
 1000L IBC Container: 900kg/container