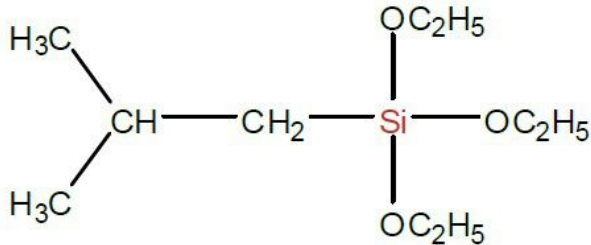


CG-I423 iso-Butyltriethoxysilane

Chemical Structure:



The Equivalent Products to other Manufacturers:

GE	Dowcorning	ShinEtsu	Degussa	Chisso
N.A	Z-6403	N.A	IBTEO	N.A

Typical Physical Properties

Product No.:	CG-I423
Chemical Name:	iso-Butyltriethoxysilane
CAS No.:	17980-47-1
EINECSNo.:	402-810-3
Formula:	C ₁₀ H ₂₄ O ₃ Si
Appearance:	Colorless transparent liquid
Density(ρ 20, g/cm3):	0.8800 ± 0.0050
Refractive Index(n25D):	1.4000 ± 0.0050
Purity	98%

Applications:

CG-I423 can be used as a surface modifier to generate hydrophobicity(e.g. on concrete, glass, inorganic pigment, or mineral fillers)

When diluted with an appropriate solvent, it can be used in the formulation of water repellent products. Upon proper application, the formulated product will penetrate and provide water repellency by chemically reacting with the cementitious substrate. Treated substrates are hydrophobic and retain their original appearance.

Packing:

210L Iron Drum: 170kg/drum

1000L IBCContainer: 850kg/contain

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