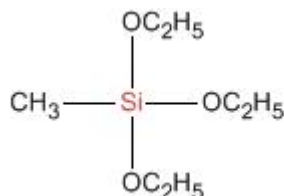


SICOSIL® SICO-N123

Methyltriethoxysilane

Chemical structure:



Typical physical properties

Product No.:	SICOSIL® SICO-N123
Chemical name:	Methyltriethoxysilane
CAS No.:	2031-67-6
EINECS No.:	217-983-9
Formula:	C ₇ H ₁₈ O ₃ Si
Appearance:	Colorless transparent liquid
Refractive index(n ²⁵ D):	1.3750~1.3850
Purity:	99%

Applications:

SICOSIL® SICO-N123 is highly miscible with standard organic solvents, such as alcohols, hydrocarbons and acetone.

SICOSIL® SICO-N123 is practically insoluble in neutral water and reacts only slowly to form silanols and higher condensation products.

Addition of a hydrolytic catalyst (inorganic/organic acids, ammonia or amines) accelerates the hydrolysis of SICOSIL® SICO-N123 substantially.

SICOSIL® SICO-N123 may be used as water repellent to improve fillers dispersibility and reduces their sedimentation tendency.

SICOSIL® /SICO-N123 may be used as an important component for sol-gel coating, silicone resins and silicone rubber.

Packing:

210L Iron Drum: 180kg/drum

1000L IBC Container: 900kg/container

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