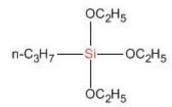


ISO9001/ ISO14001/ OHSAS18001

SICOSIL®SICO-N323

n-Propyltriethoxysilane

Chemical structure:



Typical physical properties

Product No.: SICOSIL® SICO-N323

Chemical name: n-Propyltriethoxysilane

CAS No.: 2550-02-9 EINECS No.: 219-842-7

Formula: C9H22O3Si

Appearance: Colorless transparent liquid

Refractive index($n^{25}D$): 1.3910-1.4010

Purity: 98%

Applications:

SICOSIL® SICO-N323 is highly miscible with standard organic solvents, such as alcohols, hydrocarbons and acetone.

SICOSIL [®] SICO-N323 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-N323 substantially.

SICOSIL [®] SICO-N323 may be used as water repellent to improve fillers dispersibility and reduces their sedimentation tendency.

SICOSIL [®] SICO-N323 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

Sico Performance Material (Shandong) Co., Ltd

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