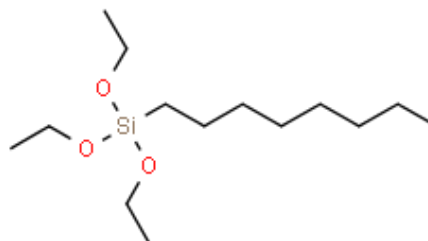


## SC-5902

Octyltriethoxysilane

### PRODUCT DESCRIPTION

SC-5902 is a monomeric medium-chain alkyl functional silane. SC-5902 is a clear, colorless liquid with an odor characteristic of alcohols.



### TYPICAL FEATURES AND APPLICATIONS

SC-5902 hydrolyzes slowly with water and is soluble in Various organic solvents. The product is high purity, Undiluted octyltriethoxysilane. After the product is diluted with an appropriate solvent, it can be used to prepare Waterproof products.

### TYPICAL PRODUCT DATA\*

\* Value when leaving plant

Property	Unit	Typical Value
CAS#	-	2943-75-1
Appearance	-	Colorless transparent liquid
Purity	%	≥98%
Flash Point (closed cup)	°C	≥110°C
Refractive index (25°C)	-	1.416-1.418
Density at 25°C	g/ml	0.8790
Boiling Point	°C	84~85 °C

\* These values are not intended to be used as specifications but as suggested characteristics

### INFORMATION FOR USE

SC-5902 is widely used as a waterproofing agent on commercial buildings, parking/garages, highways, bridge structures, and as a filler surface treatment. SC-5902 is also used as surface treatment agent for inorganic fillers and as a dispersion aid for pigments.

### SHELF LIFE AND STORAGE

In the unopened original container, shelf life is 12 months. Keep container tightly closed. Keep container in a dry, temperature controlled and well-ventilated place.

### PACKAGING AND AVAILABILITY

SC-5902 is available in 850 kgs IBC totes

PRODUCT SAFETY INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED IN THIS DOCUMENT. BEFORE HANDLING, READ SAFETY DATA SHEET AND CONTAINER LABELS FOR SAFE USE, PHYSICAL, ENVIRONMENTAL, AND HEALTH HAZARD INFORMATION.

**LIMITATIONS:** Not intended for human injection. This product is neither tested nor represented as suitable for medical or pharmaceutical uses.

**Limited Warranty:** Silsource Inc. warrants to Buyer that for a period of 12 months from the date of manufacture of the products, such products will materially conform to Silsource Inc.'s specifications in effect as of the date of manufacture. This warranty does not apply where the products have (a) been subjected to abuse, misuse, neglect, negligence, accident, improper testing, improper installation, improper storage, improper handling, abnormal physical stress, abnormal environmental conditions, or use contrary to any instructions issued by Silsource Inc.; (b) been reconstructed, repaired, or altered by persons other than Silsource Inc. or its authorized representatives; or (c) been used with any third-party product or hardware that has not been previously approved in writing by Silsource Inc. Buyer's exclusive remedy for breach of the limited warranty shall be a refund of the purchase price or replacement of the product, at Silsource Inc.'s sole discretion.

**Disclaimer:** EXCEPT FOR THE EXPRESS LIMITED WARRANTY SET OUT ABOVE, SILSOURCE INC. MAKES NO WARRANTY WHATSOEVER WITH RESPECT TO THE GOODS, INCLUDING ANY (A) WARRANTY OR CONDITION OF MERCHANTABILITY; (B) WARRANTY OR CONDITION OF FITNESS FOR A PARTICULAR PURPOSE; (C) WARRANTY OR CONDITION OF TITLE; OR (D) WARRANTY AGAINST INFRINGEMENT OF INTELLECTUAL PROPERTY RIGHTS OF A THIRD PARTY, WHETHER EXPRESS OR IMPLIED AND WHETHER ARISING BY LAW, COURSE OF DEALING, COURSE OF PERFORMANCE, USAGE OF TRADE, OR OTHERWISE. BUYER ACKNOWLEDGES THAT IT HAS NOT RELIED UPON ANY REPRESENTATION, CONDITION, OR WARRANTY MADE BY SILSOURCE INC., OR ANY OTHER PERSON ON SILSOURCE INC.'S BEHALF, EXCEPT AS SPECIFICALLY PROVIDED ABOVE.