

## SS-5017 SILANE

1,1,1,3,5,5,5-Heptamethyltrisiloxane

### PRODUCT DESCRIPTION

SS-5017 acts as an important raw material and intermediate used in organic synthesis

#### TYPICAL PRODUCT DATA\*

\* Value when leaving plant

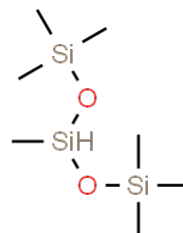
Property	Unit	Typical Value
CAS#	-	1873-88-7
Appearance	-	Colorless transparent liquid
Boiling point	°C	142
Flash Point (closed cup)	°C	22
Refractive index	-	1.3780-1.3820
Specific Gravity:	g/ml	0.81
Purity	%	≥99%

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

### PACKAGING AND AVAILABILITY

SS-5017 is available in 150 Kgs. Steel drums

## TECHNICAL DATA SHEET



### TYPICAL FEATURES AND APPLICATIONS

In organic synthesis, SS-5017 is used in catalytic reduction reactions.

### INFORMATION FOR USE

SS-5017 contains a highly active silicon-hydrogen bond, which is the basic raw material for synthesis of polyether modified trisiloxane. Polyether modified trisiloxane is a surface active agent with a special structure, which can be widely used in pesticide auxiliaries and coating auxiliaries.

### SHELF LIFE AND STORAGE

In the unopened original container, shelf life is 12 months. The container should be sealed after opening to prevent water vapour from entering and producing hydrolysis.

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.

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