

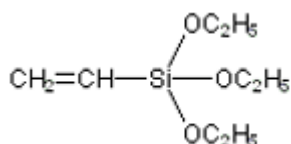
## Organosilane VEO

### Product Description

Chemical Name: Vinyltriethoxysilane

Synonym: Triethoxyvinylsilane

Chemical Structure:



Empirical Formula	C <sub>8</sub> H <sub>18</sub> O <sub>3</sub> Si
Molecular Weight	190.31
CAS No.	78-08-0
EINECS No.	201-081-7

Typical Physical Properties:

Appearance	Colorless and transparent liquid
Specific Gravity, (25/25°C)	0.905
Refractive Index, n <sub>D</sub> (25°C)	1.3970
Boiling Point	160°C
Flash Point*	44°C

\* Determined by ASTM Method D 93 using the Pensky-Martens closed cup.

### Commodity Specification

Appearance	Colorless and transparent liquid
Content, (by GC)	98% min

### Application Direction

General Information: It is a vinyl-functional coupling agent, promotes adhesion between unsaturated, polyester-type resins or crosslinked polyethylene resins or elastomers and inorganic substrates, including fiberglass, silica, silicates and many metal oxides.

### Packing & Storage

Normally packed in 180kg net drums UN approved, sea-worthy for exporting  
Stored in cool and dry air-flowing area preventing sunlight

### Transportation Information:

UN No: 1993  
Class: 3  
Packing Group: III

### Safety Materials

Material Safety Data Sheet (MSDS) is available separately.

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. ONICHEM shall not be held liable for any damage resulting from the use of the above product. The users are suggested to select the suitability of the products and methods of application.