

# Technical Data Sheet

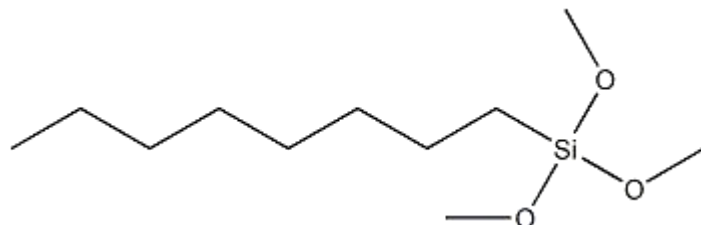
TDS NO.: KBR-817

Revision Date: 27/04/2020



## Dodecyltriethoxysilane

### Chemical Structure:



### Typical Physical Properties

Product No.:	KBR-817
Chemical Name:	Dodecyltriethoxysilane
CAS No.:	18536-91-9
EINECS No.:	242-409-9
Molecular Formula:	C <sub>18</sub> H <sub>40</sub> O <sub>3</sub> Si
Molecular Weight:	332.59
Appearance:	Colorless transparent liquid
Density: (22.5°C)	0.89g/ml
Purity:	≥97%

### Application and Performance

It is an additive and surface treatment agent for single-block dominant intermediate chain alkyl silane. It can be used as a surface treatment agent and can produce hydrophobes. It also has the characteristics of moisture resistance and corrosion resistance.

### Safety

Risk Statements :	36/37/38
Safety Statements :	26-36
TSCA :	YES
HS Code :	2931900090

### Packaging

10KG/pail, 25KG/pail, 200kg/drum or other packing on request. 1000 IBC drum, 20MT/Tank