



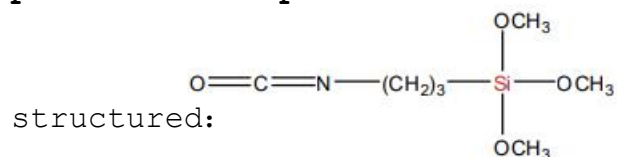
3-Isocyanate propyl trimethoxy silane

OL-8

Features and Advantages:

Ol-8 is a new type of organosilane coupling agent, isocyanate group can react with hydroxyl group, amino group and other active groups, used in organic materials, can play a significant coupling role, especially for inorganic materials have excellent adhesion.

product description:



Molecular formula: C₇H₁₅NO₄Si

Molecular weight: 205.28

CAS No. : 15396-00-6

Chemical name: 3-isocyanate propyl trimethoxy silane

Product specification:

appearance	Colorless transparent liquid
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The purity	≥97.0%
The boiling point of 760 MMHG	210°C
Closed cup flash point	108°C

Note: The above data is for reference only and cannot be used as technical specifications

Scope of application:

Ol-8 is mainly used to treat the surface of inorganic, organic and metal materials, giving them good bonding between heterogeneous materials, in order to improve the comprehensive properties of materials or products.

Ol-8 can react with amine, hydrogen azide and phosphate ester to obtain silane coupling agent containing urea group, azide group and phosphate ester group.

Ol-8 can be used as a viscosifier for RT-vulcanized silicone rubber to improve the bonding strength of the adhesive material to the substrate.

Ol-8 can be used as an organic polymer modifier to achieve chemical modification. Ol-8 can also be used as a crosslinking agent and viscosifier for paint.

Packing: 5L 25L 200L 1000L

Storage: The container should be sealed after opening to prevent water vapor from entering and hydrolyzing. Stored in the original unopened container at room temperature, the shelf life of this product is 6 months from the date of production.

Remark: The company is only responsible for the sales specifications of the products at the time of delivery, and

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is not liable for any indirect or incidental damage.

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