

# SilaneUSi-O6042

## Product Description

Chemical Name: Tetramethyldisiloxane

Synonyms: 1,1,3,3-Tetramethyldisiloxane;

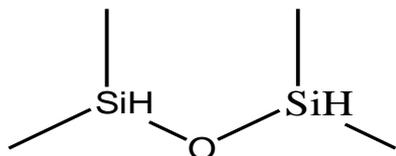
1,3-Dihydotetramethyldisiloxane

CAS NO.: 3277-26-7

EINECS No.: 221-906-4

Molecular weight: 134.32

Chemical structure:



## Applications

1. SilaneUSi-O6042 is an essential coupling agent in industries as below:

2. It is widely used in cosmetics, deodorant, water repelling windshield coating, food additives and some soaps.

## Typical Technical Data

The below values are not intended for use in preparing specifications. Please confirm with us prior to writing specifications on this product.

Appearance:

Colorless yellowish transparent liquid

Specific Gravity ( $\rho_{25^{\circ}\text{C}}$ , g/cm<sup>3</sup>): 0.751~0.762

Refractive Index ( $n_D^{25^{\circ}\text{C}}$ ): 1.369-1.371

Viscosity (25°C): 2.0 ~ 2.5

Purity (by GC,%): 98 min

## **Safety & Storage**

Customers should review the latest MSDS and label for product safety information, safe handling instructions, personal protective equipment if necessary, and any special storage conditions required for safety. MSDS is available at [www.usi-chemical.com](http://www.usi-chemical.com) or upon request.

Keep away from heat and open flame. When stored at or below 35 °C in the original unopened containers, this product has a usable life of 12 months from the date of production.

## **Packaging**

In 200L drum and 1000L IBC

## **Contact Information**

Nanjing Union Silicon Chemical Co., Ltd.

HQ Add: Rm2002, Overseas Chinese Plaza, NO.1 Daqiao North Road, Nanjing (210031), Jiangsu Province P. R. China

Factory Add: DongchengGuanli District, Gaizhou (115200), Liaoning, P. R. China

Tel: 86-25-58895266 58895699

Fax: 86-25-58305349

Web: [www.usi-chemical.com](http://www.usi-chemical.com)

Email: [inquiry@usichemical.com](mailto:inquiry@usichemical.com)