

# Silane USi- 9302

Uramido functional organosilane

## Product Description

Chemical Name:

gamma-Ureidopropyltriethoxysilane

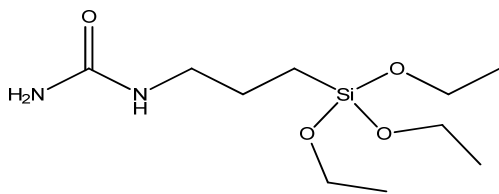
Synonyms:

Triethoxy-3-ureidopropylsilane

CAS NO.: 23779-32-0

EINECS No.: 245-876-7

Chemical structure:



## 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 transparent liquid

Specific Gravity ( $\rho_{20^{\circ}\text{C},\text{g}/\text{cm}^3$ ): 0.9150~0.9250

Refractive Index ( $n_D^{25^{\circ}\text{C}}$ ): 1.4380 ~1.4480

Purity (by GC, %): 50% solution in Methanol

## Applications

Silane USi-9302 is an essential ingredient in the below industries:

- As a size constituent of finish for glass fiber/glass fabric composites
- As an additive to phenolic, furan and melamine resins for foundry resins and abrasives
- As an additive for sealants and adhesives
- As an additive and/or primer for paints and varnishes to improve adhesion to the substrate

## 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.

Store in a cool, dry place. Avoid light  
When stored at normal temperature in the original unopened containers, this product has a usable life of 12 months from the date of production.

## **Packaging**

In 25L pail, 200L drum and 1000L IBC

## **Contact Information**

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