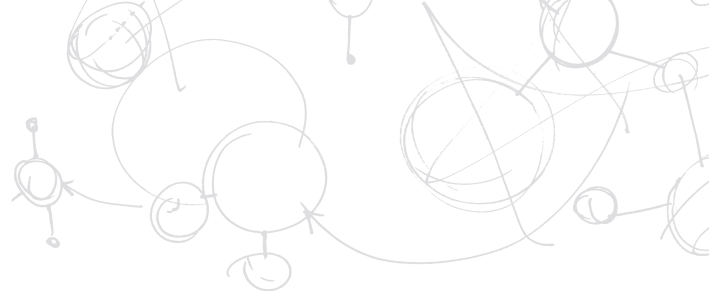


SiVance®

# Specialty Silicones

Hexyltrichlorosilane



Technical Data

## Description

SiVance Hexyltrichlorosilane is an alkyl silane.

## Recommended Use

Hexyltrichlorosilane is used as a hydrophobing agent for treating inorganic particles and surfaces. Such treated materials then have good compatibility with most organic polymers.

Hexyltrichlorosilane can also be used in following applications:

- Surface Treatment of Minerals Surface
- Treatment of Inorganic surfaces
- Creating Water repellent surfaces

## Typical Properties

|                              |              |
|------------------------------|--------------|
| Product Code                 | 3000063668   |
| CAS Number                   | 928-65-4     |
| Molecular Weight (g/mol)     | 219.61       |
| Specific Gravity, at 20°C    | 1.11         |
| Boiling Point                | 192°C        |
| Flash Point, TCC             | 85°C         |
| Hexyltrichlorosilane content | 99%          |
| Appearance                   | Clear liquid |

*Values shown are not intended for specification preparation*

## Handling and Storage Precautions

If stored for longer than one year, the material should be reevaluated prior to use. Store the container in a cool, dry area. Keep the container tightly closed when not in use.

Hexyltrichlorosilane liberates Hydrogen Chloride on exposure to moisture.

Additional safety, environmental and regulatory issues are addressed in the Safety Data Sheet.

Please contact your SiVance Representative for additional information.

PLEASE NOTE: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. Each customer must test and be responsible for its own specific use, further processing, labeling, marketing, etc. All sales are exclusively subject to our standard terms of sale posted at [www.milliken.com/terms](http://www.milliken.com/terms) (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.

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