

SiVance®

Specialty Silicones

Octyltriethoxysilane

Technical Data

Description

SiVance Octyltriethoxysilane is an alkyl silane.

Recommended Use

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

Octyltriethoxysilane can also be used in following applications:

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

Typical Properties

Product Code	3000064233
CAS Number	2943-75-1
Molecular Weight (g/mol)	276.49
Specific Gravity, at 20°C	0.88
Boiling Point	99°C/2 mm Hg
Flash Point, TCC	109°C
Octyltriethoxysilane, isomer & dimer content	97%
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.

Octyltriethoxysilane liberates ethanol 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 (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.

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