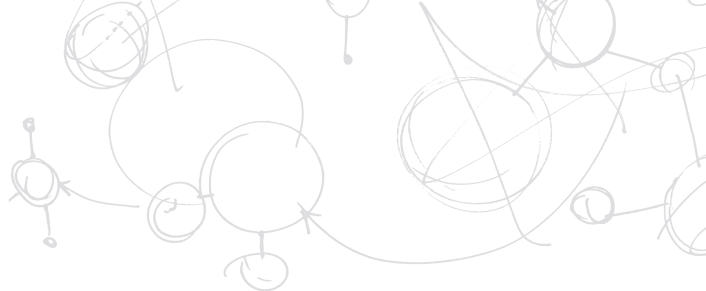


SiVance®

Specialty Silicones

(3,3,3-Trifluoropropyl)methylcyclotrisiloxane

Technical Data



Description

SiVance (3,3,3-Trifluoropropyl)-methylcyclotrisiloxane is a high purity white solid with a 35°C melting point.

Recommended Use

(3,3,3-Trifluoropropyl)methylcyclotrisiloxane is typically used as a starting material to prepare fluorosilicone fluids and elastomers. High purity cyclic trimer is essential in the production of fluorosilicone elastomers with good physical properties.

Material is also used in following end markets:

- Contact lens polymers
- Pressure sensitive adhesives
- Hydraulic fluids

Typical Properties

Product Code	3000064016
CAS Number	2374-14-3
Molecular Weight (g/mol)	468.55
Specific Gravity, 25°C	1.24
Boiling Point	135°C @ 22 mmHg
Melting Point	35°C
Purity	98%
Appearance	Low Melting White Solid

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.

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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