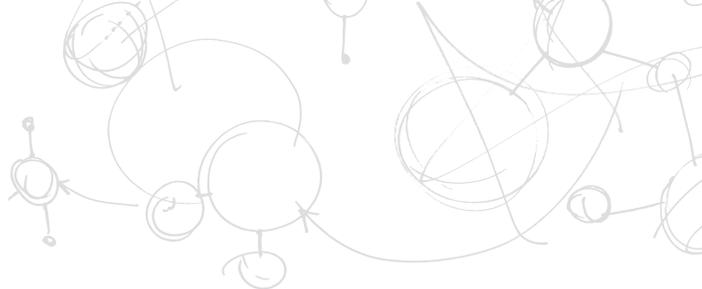


SiVance®

# Specialty Silicones

3-(Glycidoxypropyl)heptamethyltrisiloxane

Technical Data



## Description

SiVance 3-(Glycidoxypropyl)-heptamethyltrisiloxane is an epoxy functional copolymer of heptamethyltrisiloxane.

## Recommended Use

3-(Glycidoxypropyl)heptamethyltrisiloxane is typically used as a reactive intermediate in the manufacture of 1K and 2K epoxy resin systems. The addition of silicone allows for tailoring the surface properties of the resulting coating. Addition may increase impact strength, slip and mar properties, and chemical resistance.

3-(Glycidoxypropyl)heptamethyltrisiloxane can also be used as an intermediate in the manufacture of monomers and other specialty chemical compounds.

## Typical Properties

Product Code	3000063931
CAS Number	7422-52-8
Molecular Weight (g/mol)	336
Viscosity, cSt	14
Density (g/mL)	0.92
Appearance	Clear Oil

*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](http://www.milliken.com/terms) (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.

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