# SiVance<sup>®</sup> Specialty Silicones

Divinyltetramethyldisiloxane XP

## Technical Data

#### Description

SiVance Divinyltetramethyldisiloxane XP is a reactive silicone chemical containing silicon vinyl functional groups.

#### **Recommended Use**

Divinyltetramethyldisiloxane XP is primarily used as an intermediate in the preparation of silicon vinyl end-capped siloxane polymers. The endcapped polymers can be used as intermediates for making modified siloxane polymers to building blocks for silicone elastomers. These materials can then be used in a wide variety of end use applications such as; sealants, coatings and cosmetics.

Intermediate for the preparation of siloxane polymers and elastomers for: • Sealants

- Encapsulants
- Release Coatings
- Water Repellent Coatings Cosmetics

#### **Typical Properties**

Product Code	300104104
CAS Number	2627-95-4
Molecular Weight (g/mol)	186.40
Mmol SiV/g	10.73
Boiling Point	139°C
Flash Point, TCC	24°C
Purity	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.

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

Please contact your SiVance Representative for additional information.

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