

SiVance®

Specialty Silicones

Hexamethyldisilazane, Electronic Grade

Technical Data

Description

SiVance Hexamethyldisilazane (Bis(trimethylsilyl) amine) is a high purity trimethyl-terminated silylamine.

Recommended Use

Hexamethyldisilazane is widely used to promote adhesion of photoresists to semiconductor wafers.

Typical Properties

Product Code	3000063650
CAS Number	999-97-3
Molecular Weight (g/mol)	161.4
Specific Gravity, at 25°C	0.768
Boiling Point	126°C
Flash Point, TCC	13°C
Purity	99.5%
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.

Hexamethyldisilazane liberates ammonia 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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