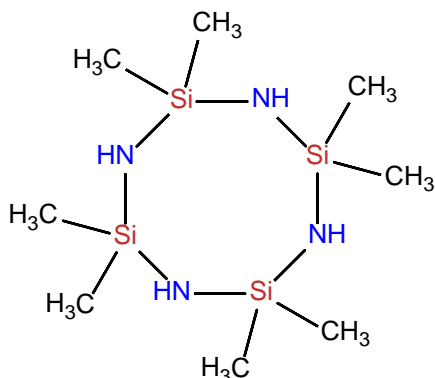


SiSiB[®] PC9107

Octamethylcyclotetrasilazane

CHEMICAL STRUCTURE



INTRODUCTION

SiSiB[®] PC9107 is an important silazane monomer used in the synthesis of polymers.

TYPICAL PHYSICAL PROPERTIES

CAS No.	1020-84-4
EINECS No.	213-817-4
Formula	C ₈ H ₂₈ N ₄ Si ₄
Molecular Weight	292.67
Boiling Point	334°C
Melting Point	>190°C
Flash Point	200°C
Appearance	White Powder Crystals
Density (25°C, g/cm ³)	0.9
Min. Purity	91.0%

APPLICATIONS

SiSiB[®] PC9107 can be used in the synthesis of pharmaceutical intermediates and organosilicon intermediates, especially suitable for synthesizing high temperature resistant phenyl silicone oil and other polymer compounds.

SiSiB[®] PC9107 can be copolymerized with a variety of monomers in the presence of

SiSiB[®] PC9107

Octamethylcyclotetrasilazane

hydroxyl groups, and is widely used in synthetic rubber and engineering plastics.

PACKING AND STORAGE

SiSiB[®] PC9107 is packaged in net weight 25Kg paper drum.

In the unopened original container SiSiB[®] PC9107 has a shelf life of one year in a dry and cool place.

NOTES

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

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Please send all technical questions concerning quality and product safety to: support@SiSiB.com.