

Hexamethyldisiloxane

CHEMICAL STRUCTURE

$$H_3C$$
 H_3 CH_3 H_3C CH_3 CH_3 CH_3 CH_3

INTRODUCTION

SiSiB® PC9200, also called as HMDSO or HMDO, is a colorless clear liquid.

TYPICAL PHYSICAL PROPERTIES

CAS No.	107-46-0
EINECS No.	203-492-7
Formula	C ₆ H ₁₈ OSi ₂
Molecular Weight	162.38
Boiling Point	99°C [760mmHg]
Flash Point	-1°C
Appearance	Clear liquid
APHA	10
Density _{25/25°C}	0.764
Refractive Index	1.3774 [20°C]
Min.Purity	99.0%

APPLICATIONS

SiSiB® PC9200 can be used as end-capping agent in the production of silicone fluids.

SiSiB® PC9200 can be used in following formulation: skin cream lotions, bath oils, suntan lotions, nail polishes, antiperspirants, deodorants, hair sprays and other beauty and hair care products.

PACKING AND STORAGE

SINOPCC GROUP

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SiSiB® PC9200 is supplied in 150Kg steel drum.

In the unopened original container SiSiB® PC9200 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.

We specifically disclaim any other express or implied warranty of fitness for a particular purpose or merchantability. We disclaim liability for any incidental or consequential damages.

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



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