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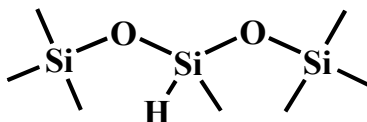
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TECHNICAL DATA SHEET

H-307

1,1,1,3,5,5,5-Heptamethyltrisiloxane

CAS:1873-88-7



DESCRIPTION

1,1,1,3,5,5,5-Heptamethyltrisiloxane, which chemical name is Bis-trisiloxymethylsilane, contains highly active Si-H bonds and can be grafted onto polymer or low molecular compounds to form new organosilicon compounds. It can be made into various special modified silicone fluids for use in personal care products, coating industry, polyurethane foam, agricultural adjuvant and etc.

TYPICAL PROPERTIES

Appearance	Colorless transparent liquid
Purity(GC)	>99%
Molecular Weight	222.5

USES AND APPLICATION

H-307 It can introduce Polyether group, Epoxy group, Amido, Long alkenyl, etc by Hydrosilylation to produce various special organic silicone modified silicone oil, used for individual care, coating industry, Polyurethane Foam, agricultural auxiliary agent, etc.

SAFETY

Before handling, read the Material Safety Data Sheet and container label for safe use, physical and health hazard information.

STORAGE AND SHELF LIFE

After sealing packaging products stored in a cool, dry place, **H-307 (Unbroken package)** has a shelf life of 12 months from date of manufacture. After the expiration date, we can retest it, and if it meets the requirement, we can still use it. H-307 is transported as hazardous chemicals.

PACKAGING

H-307 is available in 200 kg/1000 kg plastic drum.

LEGAL DISCLAIMER

Hito chemical believes that the information in this technical data sheet is an accurate description of the typical uses of the product. Hito Chemical , however, disclaims any liability for incidental or consequential damages, which may result from the use of the product that are beyond its control. Therefore, it is the user's responsibility to thoroughly test the product in their particular application to determine its performance, efficacy and safety. Nothing contained herein is to be considered as permission or a recommendation to infringe any patent or any other intellectual property right.



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