Technical Data Sheet

ChangFu® M7H



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

Description ChangFu® M7H is a trisiloxane compound which mainly acts as an intermediate and starting

material in organic synthesis. With highly reactive Si-H bond, it can be grafted to various

compounds to produce new silicon compounds.

Features & Benefits Trisiloxane compound with highly reactive Si-H bond.

Through hydrosilylation, polyether, epoxy, amino, long-chain alkyl groups can be introduced

to produce specialty modified silicone oil.

Applications Used as the basic raw material in the production of polyether modified trisiloxane, which is

widely applied as surfactants in pesticides and coatings.

Used as the starting material in the synthesis of organosilicon compounds.

Typical Properties

Description	1,1,1,3,5,5,5-Heptamethyltrisiloxane
Product No.	ChangFu® M7H
CAS No.	1873-88-7
Formula	C7H22O2Si3
Purity	min 97%
Color	Colorless or light yellow
Appearance	Clear liquid

Package Offered in 25L pails and 200L drums.

Custom packaging is available.

Storage Stored in a cool, well-ventilated place.

Keep container tightly closed.

Transportation See the corresponding Safety Data Sheet.