

TECHNICAL DATA SHEET

Product Name:	METHYL HYDROGEN SILICONE FLUID /POLYMETHYLHYDROSILOXANE	
CAS Number:	63148-57-2	
Molecular formula:	$(CH_3)_3SiO[(CH_3)(H)SiO]_nSi(CH_3)_3$	
Application Areas:	Widely used in Waterproof agent on gypsum and plasterboard area. used in the finishing of all kinds of fibers such as cotton,hemp, silk,nylon, polyester.Or the hydrophobing and moisture-proof treatment of powders, glass, ceramic, leather,paper, metal, cement and marble.	
Typical Datas:	Appearance:	Colorless, tasteless and transparent liquid
	Hydrogen Content(%):	1.58-1.62
	Viscosity(25°C)	20-30 mm ² /s
	Flash Point:	≥160°C
	Volatile Content: (150°C,3H)	≤3%
Storage & Conditions:	Storage: Store in dry, clean and airtight container. (200L per plastic barrel/iron barrel or 1ton IBC) Do not touch acid, alkali and other impurities.Keep away from fire, sunlight and rain during storage and transportation.	
Packaging:	1000kg IBC or 200kg Metal Drums	
Health & Safety:	Methyl Hydrogen Slicone Fluid is untxoxic,explosion-proof,inert,produces no harmful gas emission, causes no irritation to skin ir conjunctiva, is physiologically safety.	
Shelf Life:	12 months	