

644 – SILICONE OIL

REF NO: TBL/QA/SS/LC/644	STANDARD SPECIFICATION FOR SILICONE OIL	Rev. No: 03
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PRODUCT PROPERTIES

C.A.S Number	63148-62-9
Chemical Formula	C ₆ H ₁₈ OSi ₂
Formula weight	162.38
Functional Uses	Silicone oil can be used for a variety of application such as: development of magnetorheological elastomer for force sensors, a cosmetic additive, a dielectric coolant, a lubricant and antifatulent agent.
Standard Packaging	100 ml, 500 ml

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Transparent liquid.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Highest Temp.	+250°C
Viscosity (20°C)	370 – 390 mPas

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

