

Silicone Oil 1,000 cSt (Dimethicone / PDMS)

Polydimethylsiloxane (silicone fluid)

PRODUCT CODE

RS-SIL 1000

CAS NO.

63148-62-9

ISSUED

July 2026

\$1 PRODUCT DESCRIPTION

\$2 TYPICAL ANALYSIS

PROPERTY	SPECIFICATION	TYPICAL RESULT
Appearance	—	Colorless transparent liquid
Odour	-	No odour
Volatile Content (150 °C/2h, %)	<1	0.46
Kinematic Viscosity (25 °C, mm ² /s)	950–1050	1009
Flash point (°C)	>290	>310
Refractive index (25 °C)	1.4025–1.4045	1.4035
Specific gravity (25 °C, g/cm ³)	0.965–0.975	0.974

Lot-specific CoA ships with every order.

PACKAGING

Standard industrial packaging; drum, IBC, or bulk options quoted per order.

DOCUMENTATION

Full SDS available on request. Lot-specific CoA ships with every order.

Values shown are typical of recent production and do not constitute a sales specification; the lot-specific Certificate of Analysis governs for any shipment. Product is supplied for industrial use only.

Typical batch values, provided in good faith. Contact solutions@rawsource.com for batch-specific data.