

Silicone Oil 5 cSt (Dimethicone / PDMS)

Polydimethylsiloxane (silicone fluid)

PRODUCT CODE

RS-SIL 5

CAS NO.

63148-62-9

ISSUED

July 2026

§1 PRODUCT DESCRIPTION

§2 TYPICAL PROPERTIES

PROPERTY	SPECIFICATION	TYPICAL VALUE
Appearance	—	Colorless transparent liquid
Viscosity (25 °C, mm ² /s)	—	4.5–5.5
Specific gravity (25 °C)	—	0.92
Refractive index (25 °C)	—	1.396

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.