



Silicone Oil **diamant[®]** D350

Version: 07.08.2025

- Lubrication
- Disconnecting, separating
- Steaming
- Defoaming
- Impregnate

Use:

Food technology: can be used as a food-grade lubricant in accordance with the DIN V 10517 pre-standard

Characteristics: Polydimethylsiloxane

Shelf life: Unlimited at room temperature.

Temperature Range: – 50 up to + 250 °C

ISEGA

Viscosity at 25°C: 350 cSt ⁽¹⁾

Density at 25°C : 0,97

⁽¹⁾ cSt: centi Stoke = viscosity measure

Properties:

Colorless, odorless,
physiologically
harmless

High-temperature
resistant

Low volatility

Environmentally
friendly

High resistance to
oxidation

Insoluble in water

Soluble in benzene,
toluene, most
hydrocarbons

Flashpoint > 300°C

The data provided has been carefully determined and represents empirical values. Liabilities cannot be derived from them. Any stated areas of application do not constitute a guarantee of properties, but are dependent on the respective conditions of use and corresponding approvals.