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SILICONE FLUID 350 VISCOSITY

ArroChem's Silicone Fluid 350 Viscosity is a high-performance silicone-based fluid with a viscosity of 350 centistokes (cSt). It is a clear, colorless, and odorless liquid. Silicone Fluid 350 Viscosity exhibits excellent thermal stability, low volatility, and wide operating temperature range, making it suitable for various industrial and commercial applications.

General Characteristics:

Appearance:	Clear, colorless liquid
Chemical Composition:	Polydimethylsiloxane (PDMS)
Solubility in Water, 25°C:	Insoluble
Viscosity:	350 centistokes (cSt) at 25°C
Specific Gravity:	0.97 - 0.98 g/cm ³ at 25°C



APPLICATION:

Silicone Fluid 350 Viscosity finds applications in various industries, including:

- **Lubricants:** Used as a lubricant in mechanical systems and equipment due to its high viscosity and low friction properties.
- **Heat Transfer Fluid:** Employed as a heat transfer fluid in high-temperature applications, such as heat exchangers and thermal baths.
- **Antifoaming Agent:** Used as an antifoaming agent in industrial processes to control foam formation and enhance process efficiency.
- **Polishing Agent:** Utilized as a polishing agent in the manufacturing of optical components and electronic devices.
- **Release Agent:** Serves as a release agent in molding processes to facilitate easy removal of finished products from molds.