



## Product Information

### GP-10(1000) SILICONE FLUID

GeneSee Polymers' *GP-10(1000) SILICONE FLUID* is a dimethyl polysiloxane that is an inert, clear and colorless liquid with a viscosity of 1000 cPs at 25° C. Chemical inertness, non-corrosivity, thermal stability, low levels of toxicity and high lubricity make GP-10(1000) the product of choice for many diverse applications.

*GP-10(1000) SILICONE FLUID* is among the most versatile, cost-effective material for release agent, lubricant and polish applications.

| TYPICAL PROPERTIES        |                         |
|---------------------------|-------------------------|
| Appearance                | Clear, Colorless Liquid |
| Weight/Gallon             | 8.0 lbs                 |
| Specific Gravity          | 0.96                    |
| Viscosity                 | 1,000 cPs               |
| Flash Point (P.M.C.C.)    | >300° F                 |
| Refractive Index          | 1.4082                  |
| % Solids (1 hr. @ 105° C) | >98%                    |

**INNOVATIVE POLYMER TECHNOLOGY**

## APPLICATIONS

**Car Polishes**  
**Release Agents**  
**Textile Lubricant**  
**Vinyl Fabric Protectant**  
**Cosmetic Applications**  
**Internal Lubricant**  
**Rubber and Plastic Lubricant**  
**Defoamers**

## SPECIAL FEATURES

**Chemical Inertness**  
**Non-Toxic**  
**Versatile Release Agent**

## PROCESSING AND SAFETY GUIDELINES

Genesee Polymers' *GP-10(1000) Silicone Fluid* is nonhazardous, but in good manufacturing practice, care should be exercised in handling to prevent contact with skin or eyes. Consult Safety Data Sheet for additional details.

## PACKAGING/HANDLING/STORAGE

*GP-10(1000) Silicone Fluid* is supplied in 5-gallon (40 lbs.) pails, 55-gallon (440 lbs.) drums and 330-gallon (2,640 lbs.) totes.



[www.gpcsilicones.com](http://www.gpcsilicones.com)

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