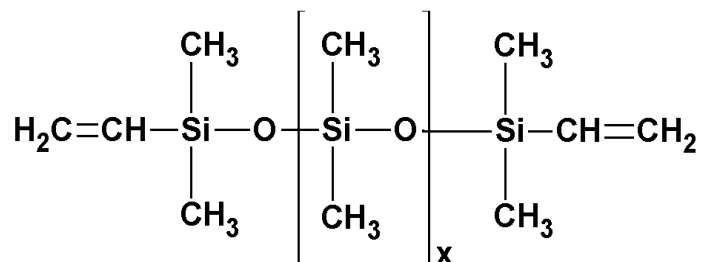




## Product Information

### GP-907 SILICONE FLUID

Genesee Polymers' *GP-907 SILICONE FLUID* is a vinyl end-blocked silicone polymer with the following structure where  $x = 270$ :



The vinyl functionality of *GP-907 SILICONE FLUID* provides a reactive site for cross-linking by ultraviolet or heat accelerated free radical cross-linking reactions.

*GP-907* is compatible with dimethyl silicone fluids and with aliphatic solvents.

**INNOVATIVE POLYMER TECHNOLOGY**

| TYPICAL PROPERTIES     |                         |
|------------------------|-------------------------|
| Appearance             | Clear, Colorless Liquid |
| Weight/Gallon          | 8.0 lbs.                |
| Flash Point (P.M.C.C.) | >300° F                 |
| Specific Gravity       | 0.98                    |
| % Active               | 100%                    |
| Molecular Weight       | 20,000 (Calculated)     |
| Viscosity              | 1,000 cSt               |
| Wt. % Vinyl            | 0.30                    |

| APPLICATIONS                           |
|--|
| Heat or Radiation Cure Coatings        |
| Silicone - Organic Copolymer Synthesis |

#### PROCESSING AND SAFETY GUIDELINES

Genesee Polymers' *GP-907 SILICONE FLUID* contains a low level of vinyl groups. Care should be exercised in handling *GP-907* to prevent contact with skin or eyes. Wear safety glasses with side shields and rubber gloves when handling. Consult Safety Data Sheet for additional details.

#### PACKAGING/HANDLING/STORAGE

*GP-907 SILICONE FLUID* is supplied in 5-gallon (40 lbs.) pails, 55-gallon (440 lbs.) drums and 330-gallon (2640 lbs.) totes.

Moisture Sensitive. Keep away from heat, sparks and open flames. Keep containers tightly closed, under adequate ventilation.



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

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