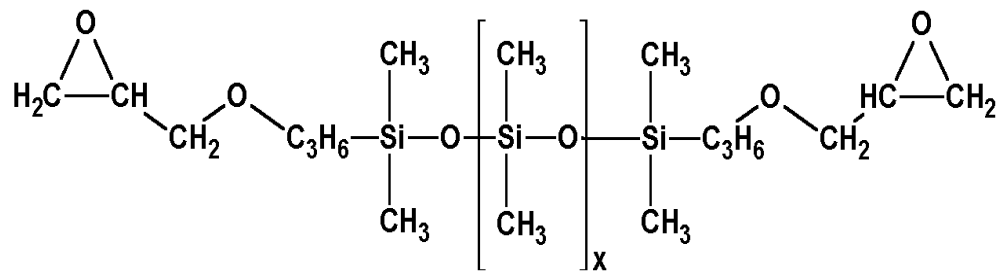




Product Information

GP-682 SILICONE FLUID

Genesee Polymers' *GP-682 SILICONE FLUID* is a glycidoxypropyl (epoxy) functional dimethylpolysiloxane copolymer with the following structure where $x = 26$:



INNOVATIVE POLYMER TECHNOLOGY

TYPICAL PROPERTIES	
Appearance	Clear to Slightly Hazy, Colorless to Straw Liquid
Weight/Gallon	8.0 lbs.
Flash Point (P.M.C.C.)	>200° F
Refractive Index	1.4138
Specific Gravity	0.975
Viscosity at 25° C	38 cSt
Molecular Weight	1,100 (Calculated)

APPLICATIONS

The glycidoxypropyl (epoxy)-alkyl functionality in *GP-682 SILICONE FLUID* provides a site for reactions with alcohol, acid and amine functional monomers, allowing the synthesis of a variety of organo-functional silicones.

PROCESSING AND SAFETY GUIDELINES

Genesee Polymers' *GP-682 SILICONE FLUID* contains a low level of epoxy groups. Care should be exercised in handling *GP-682* 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-682 SILICONE FLUID is supplied in 5-gallon (40 lbs.) pails, 55-gallon (440 lbs.) drums and 330-gallon (2640 lbs.) totes.

Moisture Sensitive. Keep containers tightly sealed. Store below 100° F.



www.gpcsilicones.com

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