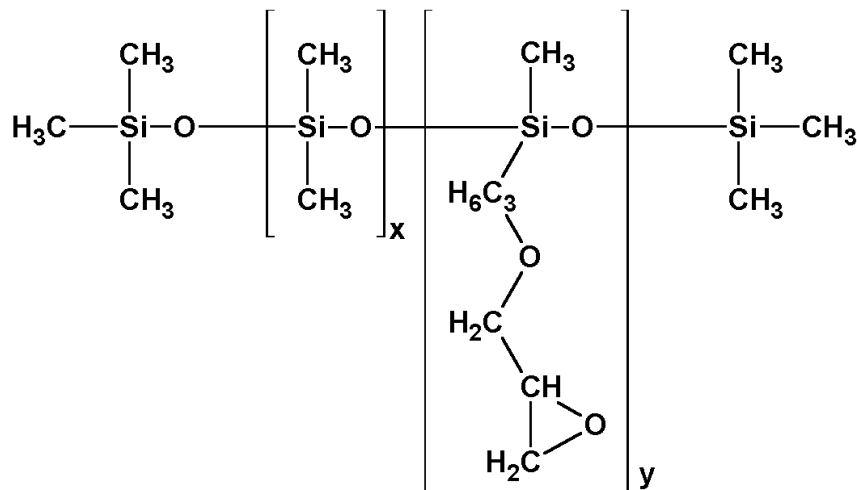




Product Information

GP-29 SILICONE FLUID

GeneSee Polymers' *GP-29 SILICONE FLUID* is an epoxy functional dimethylpolysiloxane copolymer fluid with the following structure where $x = 57$ and $y = 7$:



INNOVATIVE POLYMER TECHNOLOGY

TYPICAL PROPERTIES	
Appearance	Clear to Slightly Hazy, Colorless to Light Straw Liquid
Weight/Gallon	8.2 lbs
Flash Point (P.M.C.C.)	>300° F
Refractive Index	1.4220
Viscosity @ 25° C	170-250 cSt.
Specific Gravity	1.01
Molecular Weight	5,700 (Calculated)
Epoxy Equivalent Weight	821gms (Calculated)

APPLICATIONS

GP-29 SILICONE FLUID is suggested for use as a reactive silicone intermediate in the synthesis of organosilicone copolymer products.

The epoxy-alkyl functionality also provides a site for reactions with alcohol, acid and amine functional monomers, allowing the synthesis of a variety of organo-functional silicones.

PACKAGING/HANDLING/STORAGE

GP-29 SILICONE FLUID is supplied in 5-gallon (40 lbs.) pails, 55-gallon (440 lbs.) drums and 330-gallon (2640 lbs.) totes.

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



www.gpcsilicones.com

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