



Product Information

GP-361 SILICONE FLUID

Genesee Polymers' *GP-361 SILICONE FLUID* is a 100% active, modified silicone copolymer, which is designed to provide lubrication between plastic and metal or rubber and metal surfaces.

The presence of ionic-alkyl groups in *GP-361* provides a high degree of affinity to metal surfaces, hence increasing lubricating and release characteristics at the metal/plastic or rubber interface.

Because *GP-361 SILICONE FLUID* is a silicone product, it exhibits excellent heat stability and will not break down or carbonize at normal operating conditions.

TYPICAL PROPERTIES	
Color	Clear, Colorless to Straw Liquid
Viscosity, 77° F	115 cSt
Specific Gravity	0.97
Flash Point (P.M.C.C.)	>300° F
Weight/Gallon	8.0 lbs.

INNOVATIVE POLYMER TECHNOLOGY

APPLICATIONS
Rubber Molding
Textile Lubricant
Metal/Plastic Lubricant
Urethane Molding
Foundry Release
Epoxy Release

SPECIAL FEATURES
High Metal/Plastic Lubricity
Multiple Release of Plastic and Rubber
Excellent Thermal Stability

PROCESSING AND SAFETY GUIDELINES

The silicone polymer used in *GP-361 SILICONE FLUID* contains a dimethyl silicone structure, which can cause paint and adhesion problems, if not properly cleaned from molded parts.

GP-361 may be diluted with aliphatic or aromatic solvents when desired.

PACKAGING/HANDLING/STORAGE

GP-361 SILICONE FLUID is supplied in 5-gallon (40 lbs.) pails, 55-gallon (440 lbs.) drums and 330-gallon (2640 lbs.) totes.

Moisture Sensitive. Do not freeze. Do not store below 100° F.



www.gpcsilicones.com

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