

GP-7200 SILICONE FLUID

Genesee Polymers' *GP-7200 SILICONE FLUID* is a mercapto functional methylalkyl (paintable) silicone polymer. *GP-7200* is designed to provide good release of molded metal, plastic and rubber parts, with the mercaptoalkyl functionality providing both enhanced release performance and greater heat stability to the release film.

GP-7200 SILICONE FLUID is compatible with most organic coatings and adhesives, allowing subsequent coating of molded parts without unusual surface preparation.

The structure of *GP-7200 SILICONE FLUID* is as follows:



INNOVATIVE POLYMER TECHNOLOGY

TYPICAL PROPERTIES	
Appearance	Clear to Hazy, Straw Liquid
Weight/Gallon	8.0 lbs.
Viscosity, 25° C	1500 - 3300 cSt
Flash Point (P.M.C.C.)	>300° F
Molecular Weight	7,800 (Theory)
Specific Gravity	1.00
% Active	100%
Solubility	Aliphatic and Aromatic Hydrocarbon Solvents

APPLICATIONS

Rubber Release Agent

Internal Release Agent - Rubber and Plastics

Metal Forming Lubricant

Corrosion Inhibiting Coatings

SPECIAL FEATURES

Ease of Cleaning

Good Lubrication

Good High Temperature Stability

Reactive with Sulfur & Peroxide Cured Elastomers



PROCESSING AND SAFETY GUIDELINES

Genesee Polymers' *GP-7200 SILICONE FLUID* has been formulated to provide good compatibility with organic coatings and adhesives. Nonetheless, surfaces contaminated with *GP-7200* should be cleaned properly, before painting or bonding, as is true even with conventional petroleum oil contaminants.

GP-7200 SILICONE FLUID should be handled with the same precautions common to the use of industrial products. For additional safety precautions, refer to Material Safety Data Sheet.

PACKAGING/HANDLING/STORAGE

GP-7200 SILICONE FLUID is supplied in 5-gallon (40 lbs.) pails and 55-gallon (440 lbs.) drums. No special storage is required.



www.gpcsilicones.com

This information is based on tests believed to be reliable. It is given only for your information and no warranty, express or implied, is made as we cannot guarantee the test conditions not under our direct control. This data is not intended as authorization or recommendation to practice a patented invention without knowledge or permission of the patent owner.