



Product Information

GP-74 PAINTABLE SILICONE FLUID

Genesee Polymers' *GP-74 PAINTABLE SILICONE FLUID* is 100% active methylalkylaryl silicone designed to provide good release of molded metal, plastic or rubber parts. *GP-74* contains a higher degree of aromatic side chains than many paintable silicone fluids. This property gives better release performance than lower aromatic content silicone fluids in the molding of selected rubber polymers.

GP-74 PAINTABLE SILICONE FLUID is compatible with most organic coatings and adhesives, allowing subsequent coating of molded parts without unusual surface preparation.

TYPICAL PROPERTIES	
Appearance	Clear to Slightly Hazy Liquid
Weight/Gallon	8.0 lbs.
Viscosity	2500 - 3500 cSt
Flash Point (P.M.C.C.)	>200° F
Specific Gravity	1.0
% Active	100%
Solubility	Aliphatic Hydrocarbons, Chlorinated Solvents

INNOVATIVE POLYMER TECHNOLOGY

APPLICATIONS
Internal Lubricant in Rubber Internal Lubricant in Vinyl Plastisols Molding Hoses on Mandrels Adhesives Organic Coatings

SPECIAL FEATURES
Good Wetting Properties Good Lubrication Ease of Cleaning Good Heat Stability Chemically Inert

PROCESSING AND SAFETY GUIDELINES

Genesee Polymers' *GP-74 PAINTABLE SILICONE FLUID* has been formulated to provide good compatibility with organic coatings and adhesives. Nonetheless, surfaces contaminated with *GP-74* should be cleaned properly, before painting or bonding - as is true even with conventional petroleum oil contaminants.

GP-74 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-74 PAINTABLE SILICONE FLUID is supplied in 5-gallon (40 lbs.) pails and 55-gallon (440 lbs.) drums.



www.gpcsilicones.com

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