

# **GP-7105 SILICONE FLUID**

Genesee Polymers' *GP-7105 SILICONE FLUID* is a silicone wax copolymer containing amine functional groups.

The combination of silicone, wax and amine groups has been found to impart excellent gloss, detergent resistance and compatibility with other wax components in car polish formulations.

Other applications include mold release, textile lubricants and rubber and plastic lubricants.

TYPICAL PROPERTIES	
Appearance	Hazy, Thick Liquid to Soft Wax
Specific Gravity	0.07
Weight/Gallon	8.0 lbs.
Flash Point (P.M.C.C.)	>300° F
Storage Stability	Indefinite
Solubility	Aliphatic Hydrocarbon, Chlorinated Solvents
Melting Poing	100° - 110° F
Refractive Index	1.4160

Product Code: C-3193 Version: 3.0 Revision Date: August 20, 2018

### **APPLICATIONS**

**Car Polish Formulations** 

**Shoe Polish Formulations** 

**Leather Treatment** 

**Fiber Treatment** 

**Textile Lubricant** 

Mold Release

Plastic and Rubber Lubricant

### **SPECIAL FEATURES**

**High Gloss** 

**Excellent Detergent Resistance** 

**Rust Inhibition Properties** 

Silicone-Wax-Amine Copolymer Structure

**Contains No Unreacted Silicone Fluid** 

#### PROCESSING AND SAFETY GUIDELINES

GP-7105 SILICONE FLUID contains amine functional groups and must be handled with the same precautions as any alkaline industrial product. Avoid skin and eye contact. In case of eye contact, flush immediately with water for at least 15 minutes and obtain prompt medical attention. Consult Safety Data Sheet for additional details.

## PACKAGING/HANDLING/STORAGE

*GP-7105* is supplied in 5-gallon (40 lbs.) pails, 55-gallon (420 lbs.) drums and 330-gallon (2520 lbs.) totes.



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