

GP-51-E SILICONE EMULSION

Genesee Polymers' *GP-51-E SILICONE EMULSION* is an emulsion of dimethyl silicone fluid with a viscosity of 100 cSt. *GP-51-E* contains 50% by weight silicone fluid, along with non-ionic emulsifiers, allowing stable dilutions to be made in both hard and soft water.

TYPICAL PROPERTIES	
Appearance	White, Opaque Liquid
Weight/Gallon	8.0 lbs.
Silicone Viscosity	100 cSt
Flash Point (P.M.C.C.)	Will Not Flash
Specific Gravity	0.99
% Silicone	50%
Emulsifier Type	Non-Ionic
Carrier	Water
Diluent	Water

Product Code: C-0214 Version: 2.0 Revision Date: November 29, 2017

APPLICATIONS

Rubber Release

Plastic Release

Metal Castings

Car Polish Formulations

SPECIAL FEATURES

Fine Particle Size Emulsion

Can be Mixed with Hard or Soft Water

PROCESSING AND SAFETY GUIDELINES

GP-51-E SILICONE EMULSION may be applied by spraying, swabbing or dipping. *GP-51-E* is stable indefinitely and does not require premixing. For safety information, refer to Safety Data Sheet.

PACKAGING/HANDLING/STORAGE

GP-51-E SILICONE EMULSION is available in 5-gallon (40 lbs.) pails, 55-gallon (440 lbs.) drums and 330-gallon (2640 lbs.) totes. Do not freeze. Do not store above 100° F.



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.