



## Product Information

### GP-53-E SILICONE EMULSION

Genesee Polymers' *GP-53-E SILICONE EMULSION* is an emulsion of 1000 cSt dimethyl silicone fluid. *GP-53-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          | 8.3 lbs.             |
| Flash Point (P.M.C.C.) | Will Not Flash       |
| Specific Gravity       | 0.98                 |
| % Silicone             | 50%                  |
| pH                     | 9.0                  |
| Emulsifier Type        | Non-Ionic            |
| Carrier                | Water                |
| Diluent                | Water                |

INNOVATIVE POLYMER TECHNOLOGY

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| <b>APPLICATIONS</b>            |
| <b>Rubber Release</b>          |
| <b>Plastic Release</b>         |
| <b>Metal Castings</b>          |
| <b>Car Polish Formulations</b> |

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| <b>SPECIAL FEATURES</b>                     |
| <b>Fine Particle Size Emulsion</b>          |
| <b>Can be Mixed With Hard or Soft Water</b> |

### PROCESSING AND SAFETY GUIDELINES

***GP-53-E SILICONE EMULSION*** may be applied by spraying, swabbing or dipping. If contacted with eyes, flush with water. For additional safety information, refer to Safety Data Sheet.

### PACKAGING/HANDLING/STORAGE

***GP-53-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](http://www.gpcsilicones.com)

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