



Product Information

GP-50-A MODIFIED SILICONE EMULSION

GeneSee Polymers' *GP-50-A MODIFIED SILICONE EMULSION* is a high performance, water based release agent containing 50% by weight of a modified dimethyl silicone fluid. *GP-50-A* is recommended where a higher level of release performance is required than is possible with conventional silicone emulsions.

GP-50-A is compounded to provide exceptional stability both as a concentrate and at all dilution levels with hard or soft water.

TYPICAL PROPERTIES	
Appearance	White, Opaque Liquid
Weight/Gallon	8.0 lbs.
Specific Gravity	0.99
% Silicone	50% (Weight)
Emulsifier Type	Non-Ionic
Organic Solvents	None

INNOVATIVE POLYMER TECHNOLOGY

APPLICATIONS
Rubber Release
Plastic Release
Metal Castings

SPECIAL FEATURES
Fine Particle Size Emulsion
Dilutable in Hard or Soft Water
Multiple Releases

PROCESSING AND SAFETY GUIDELINES

GP-50-A MODIFIED SILICONE EMULSION may be applied by spraying, swabbing or dipping. ***GP-50-A*** is stable indefinitely and does not require premixing. If contacted with eyes, flush with water. For additional safety information, refer to Safety Data Sheet.

PACKAGING/HANDLING/STORAGE

GP-50-A is available in 5-gallon (40 lbs.) pails, 55-gallon (440 lbs.) drums and 330-gallon (2735 lbs.) totes. Do not freeze. Do not store above 80° F.



www.gpcsilicones.com

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