GENESEE POLYMERS CORPORATION

Product Information

GP-928 Carbo-Lube®

Genesee Polymers' *GP-928 Carbo-Lube*® is a high performance lubricant for use in Aluminum die casting applications. *GP-928* exhibits good wetting properties over an exceptionally wide temperature range. At high temperatures, *GP-928* cools hotspots faster which leads to shorter cycle times and less solder buildup. At lower temperatures, *GP-928* provides excellent release without building up. *GP-928* is also specifically designed to give a good surface finish that is free of staining or lubricant buildup that can cause a loss of dimensional accuracy.

GP-928 does not contain waxes, polyethylene or other solid type ingredients, which helps eliminate spray gun clogging and parting-line buildup common to many die casting lubricants.

The high performance characteristics of *GP-928* make it a highly cost effective solution for many applications. *GP-928* is typically diluted between 80:1 and 100:1 with soft water prior to use. Some of the typical properties are listed below:

TYPICAL PROPERTIES	
Appearance	Opaque, White Liquid
pH	8.5
Weight/Gallon	8 lbs.
Specific Gravity	.98
% Active	30% (Weight)
Diluent	Water

APPLICATIONS

GP-928 **has shown superior results in Aluminum die casting applications. Whereas most die casting lubricants are specially formulated for low or high temperature applications,** ***GP-928*** **is designed to perform well at all die temperatures.**

PROCESSING AND SAFETY GUIDELINES

As with any contaminant, it is recommended that ***GP-928*** **residues should be removed from surfaces prior to painting or bonding for best results. However, if removal is not complete, residue of** ***GP-928*** **is not known to cause fisheyes, orange peel or similar effects. For safety information, refer to Safety Data Sheet.**

PACKAGING/HANDLING/STORAGE

GP-928 Carbo-Lube® **is supplied 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.**

GENESEE POLYMERS CORPORATION

www.gpclubricants.com