

# LPS<sup>®</sup> COPPER

## ANTI-SEIZE



### FEATURES

- Prevents seizure up to 1800°F (982°C)
- Lead free
- Protects against seizure, heat-freeze, galling, rust and corrosion
- Brushes easily
- Highly adhesive on both wet and dry surfaces
- Will not run, drip or settle out
- Conforms to MIL-PRF-907E
- Ideal for use on stainless steel and for joining dissimilar metals
- Copper color

### PACKAGES

#### Net Contents

- 12 wt.oz. /340 g / 406 ml aerosol
- 1/2 lb. (227 grams) paste
- 1 lb. (454 grams) paste

#### Part No.

- 02916
- 02908
- 02910

Conforms to: MIL-PRF-907E

### APPLICATIONS

- Bushings
- Chains
- Engines
- Flanges
- Furnaces
- Heat Exchangers
- Manifolds
- Nuts/Bolts
- Reactors
- Screws
- Studs
- Taps
- Turbines
- Valve Stems

### PROPERTIES

Color/Appearance:  
Copper Color

Dropping Point (ASTM D-566):  
450°F (232°C)

Flash Point (ASTM D-92):  
> 430°F (221°C)

Oil Separation, Wt. % Loss  
@ 212°F (100°C):  
<5.0

Penetration @ 77°F ASTM D-217:  
325-350

Salt Fog Resistance (ASTM B-117)  
20%NaCl @ 100°F (38°C)  
Hrs. Free of Corrosion:  
200 +

Shell 4-Ball (ASTM D-2596)

Weld Point kgf:  
315

Specific Gravity (Water = 1):  
1.0-1.2 @ 68°F (20°C)

Coefficient of Friction:  
0.095



MATERIAL SAFETY DATA SHEETS AVAILABLE UPON REQUEST OR VISIT OUR WEB SITE :[WWW.LPSLABS.COM](http://WWW.LPSLABS.COM)

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