

LPS[®] 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 Fill

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

Conforms to: MIL-PRF-907E

Part No.

- 02916
- 02908
- 02910

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

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