



FOOD GRADE

ANTI-SEIZE



FEATURES

- Protects against seizure, heat-freeze, galling, rust and corrosion
- Conforms to FDA Regulation 21 CFR 178.3570 for Incidental Food Contact
- NSF® Certified H1: Registration #143035
- Great for food processing and food handling applications
- Service rating: -65°F (-54°C) to 1800°F (982°C)
- Meets MIL-PRF-907E
- Non-staining, odorless
- Lowers friction; reduces wrench torque
- Contains no metals
- Not affected by contraction, expansion or vibration
- Acceptable for use in Canadian Food Processing Establishments.
- Water resistant
- May be used with potable water

PACKAGES

Net Contents

- 1/2 lb. (227 grams) paste
- 1 lb. (454 grams) paste

Part No.

- 06508
- 06510

Conforms to: MIL-PRF-907E

APPLICATIONS

- Bolts
- Bottling Machinery
- Chain Drives
- Conveyor & Oven Bearings
- Gaskets
- Motors
- Nuts
- Packaging Machinery
- Pipe Fittings
- Press Fit Assemblies
- Pump Gears
- Screws
- Stainless Steel Fittings
- Valve Assemblies
- Worm Gears



Nonfood Compounds Program Listed
Category Code: H1 Registration
143035

PROPERTIES

Coefficient of Friction: 0.11

Color/Appearance:

Off-white Smooth Paste

Dropping Point (ASTM D-566):

450°F (232°C)

Flash Point (ASTM D-92):

> 400°F (204°C)

Load Wear Index: 72

NLGI Grade: 1.5

Oil Separation, Wt. % Loss

@ 212°F (100°C): <3.0

Penetration @ 77°F ASTM D-217:

300 – 320

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: 400

Specific Gravity (Water = 1):

1.0-1.2 @ 68°F (20°C)

Thickener: Aluminum Complex



MATERIAL SAFETY DATA SHEETS AVAILABLE UPON REQUEST OR VISIT OUR WEB SITE :WWW.LPSLABS.COM

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