



Product Description

Vibra-Tite 908 is a premium quality anti-seize compound developed specifically for use in applications where incidental food contact is possible. This aluminum complex based anti-seize is composed entirely of ingredients that meet NSF/FDA requirements and protects metal parts from seizure, galling, rust, corrosion and heat freeze by tenaciously adhering to the metal surface. 908 provides a degree of safety and protection unsurpassed by any other product.

Technical Features

- Contains no metals
- Nonstaining
- Water resistant
- Prevents rust and corrosion
- Reduces torque
- Aids assembly/disassembly
- Off white in color
- May be used with potable water
- Odorless
- Tasteless

Applications

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

Performance Data

Color/Appearance.....	White Paste
Thickener	Aluminum Complex
Fluid Type.....	Mineral Oil & Synthetic
Dropping Point	≥450 °F (232 °C)
<small>ASTMD-566</small>	
Specific Gravity, typical	1.17
Density (lb/gal), typical.....	9.80
Oil Separation	>3.0
<small>(WT. % LOSS @ 212°F (100°C))</small>	
Flash Point	>400°F(204°C)
<small>ASTM D-92</small>	
NLGI Grade.....	1½
Penetration @ 77°F	300 - 320
<small>ASTM D-217</small>	
Copper Strip Corrosion	1A
<small>ASTM D-4048</small>	
4-Ball, ASTM D-2596	
Weld Point, kgf.....	400
Load Wear Index.....	72
Salt Fog Resistance.....	+200 Hrs
<small>ASTM B-117, 20% NaCl, at 100 °F, Free of Corrosion</small>	

Service Rating

-65°F (-54°C) to 1800°F (982°C)

Conforms To

- Military Specification MIL-PRF-907E
- FDA Regulation CFR 21, Part 178.3570, for incidental food contact.
- NSF (H-1) Reg. #048235.
- For use in federally inspected meat and poultry plants.

General Information

Storage

Product should be stored in a cool and dry location at temperatures between -10 °C to 30 °C. Optimal storage is 22±4°C. Shelf life



is 18 months from date of manufacture when stored at 22±4°C.

Health & Safety in use

Because of solid content, use of gloves and goggles are recommended.