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)
  ASTM D-566
Specific Gravity, typical 1.17
Density (lb/gal), typical...........................9.80
Oil Separation .... >3.0
  (WT. % LOSS @ 212°F (100°C))
Flash Point .... >400°F(204°C)
  ASTM D-92
NLGI Grade...1½
Penetration @ 77°F .... 300 - 320
  ASTM D-217
Copper Strip Corrosion 1A
  ASTM D-4048
4-Ball, ASTM D-2596
    Weld Point, kgf 400
    Load Wear Index.................................72
Salt Fog Resistance..........................+200 Hrs
  ASTM B-117, 20% NaCl, at 100 °F, Free of Corrosion

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.

Technical data contained within this document is intended for reference only
For assistance and recommendations on specifications for this product, contact ND Industries
info@ndindustries.com
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