

PRODUCT INFORMATION

VAPPRO 999

Function: Vapour Corrosion Inhibitor (VCI) Application: Anti-Seize Compound Form: Paste

DESCRIPTION



VAPPRO 999 is a metallic silver high temperature grease made from a high VI olefinic copolymer and a finely divided thickener. This grease is fortified with VCI additives that provide it with excellent lubricating properties, stability and anti-wear capabilities.

VAPPRO 999 bears the **NATO STOCK NUMBER # 8030-32-076-1179**

Composition

VAPPRO 999 is an olefinic copolymer and a finely divided thickener, homogenized with VCI additive fortifiers, molybdenum disulfide (in sub-micron particle size), graphite and aluminum.

Performance Characteristics

VAPPRO 999 is a non-gumming nonpetroleum base grease. It has no dropping point so it will not run out of threads when heated. It sticks to the metal threads and lets joints in pipes, nuts on bolts or studs tighten up with less torque.

VAPPRO 999 is also a high-temperature anti-friction bearing lubricant that functions in high-speed use to 450 °F. From 600 °F through 2100 °F it functions as a dry-film lubricant for heavy load and slow speed



use such as in slides or slow-revolution equipment The molybdenum plaits out to prevent metal-tometal contact and surface scuffing. It also provides reliable lubrication in boundary conditions.

VAPPRO 999 when operated at high temperatures for a prolonged period of time will need to be reapplied more frequently than when operated at lower temperatures.

APPLICATIONS

- Gaskets and threaded fittings
- Bushings and compressors
- Rollers and electric motors
- Hoists and regulators
- Wenches and valve stems
- Bearings and chains
- Pumps and drives
- Gears and turbines
- Hand and motor operated valves and furnaces
- Flanges, "O" rings and conveyors
- Control chests and heads
- Man and hand hole inspection doors
- Low-speed transmission boxes
- Burner assemblies

| PHYSICAL PROPERTIES | |
|-----------------------------|-------------------|
| Color | Metallic silver |
| ASTM drop point | Non-melt |
| Water Resistance | Excellent |
| Viscosity base SUS @ 210°F | 4800+ |
| Water Soluble | Waterproof |
| Flash Point | Non-flammable |
| Operating Temperature Range | -30 to 2100°F |
| Drop Point | No Dropping Point |
| Metallic Content | No lead or copper |

PACKAGING

- 20L Pail
- 200L Drum



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