





# **VAPPRO VCI-999 ANTI-SEIZE COMPOUND**

## **NATO STOCK NUMBER:**

8030-32-076-1179

#### **DESCRIPTION**

VAPPRO VCI-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 V.C.I. additives that provide it with excellent lubricating properties, stability and anti-wear capabilities.

#### PERFORMANCE CHARACTERISTICS

VAPPRO VCI-999 is a non-gumming, non-petroleum 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 pipe or nuts on bolts or studs make up with less torque.

VAPPRO VCI-999 is also a high-temperature anti-friction bearing lubricant that functions in high-speed use to 450 degree F. From 600 degree F through 2100 it functions as a dry-film lubricant for heavy load and slow speed use - such as in slides or slow-revolution equipment, with the molybdenum actually plaiting out to prevent metal-to-metal contact and surface scuffing. It also provides reliable lubrication in boundary conditions.

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

#### **COMPOSITION**

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

# **APPLICATIONS**

- Gaskets -Threaded Fittings
- **Bushings** -Compressors
- Rollers -Electric Motors
- Hoists Regulators
- Wenches -Valve Steams
- Bearings Chains
- Pumps Drives
- Gears -Turbines
- Hand/Motor Operated Valves -Furnaces
- Flanges and "O" rings -Conveyors
- Control chests and head
- Man/hand hole inspection doors
- Low-speed transmission boxes
- Burner assemblies and similar applications





























#### **SPECIFICATIONS**

**ASTM Drop Point** Non-melt

Water Resistance Excellent

Viscosity base SUS @210 Degree F 4800

Color Metallic silver

Water Soluble Water proof

Flash Point Non-flammable

Operating Temperature Range -30 to 2100 Degree F

**Drop Point** No dropping point

Metallic Content No lead or copper

# **AVAILABLE PACKAGING**

18kg pail

# Magna

# Magna International Pte Ltd

10H, Enterprise Road, Singapore 629834.

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