



ECO FRIENDLY  
SUSTAINABLE  
BIODEGRADABLE



**VBCI Series-** A class of environmentally friendly corrosion inhibitors for a cleaner, greener, better tomorrow.

# Vapro VBCI-999

## Anti-Seize Compound

**Passed German VIA (Vapour Inhibition Ability) Test TL 8135-002**

**NATO STOCK NUMBER: 8030-32-076-1179**

### Description

VAPPRO VBCI-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 VBCI additives that provide it with excellent lubricating properties, stability and anti-wear capabilities.

### Performance Characteristics

VAPPRO VBCI-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 VBCI-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 VBCI-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 VBCI-999 is an olefinic copolymer and a finely divided thickener, homogenized with VBCI 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 HPDE Pail

**Magna**

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