



VpCI® HEAVY DUTY LUBRICANTS



# CorrLube™ VpCI® Lithium EP Grease



## PHYSICAL PROPERTIES

Appearance	Thick brown grease
NLGI Grade	2
Soap Type	Lithium
Soap %	7-8
Color	Amber
Texture	Smooth
ASTM Penetration (worked 10,000 strokes)	265-295 (+/- 10%)
ASTM Dropping Point	360°F (182°C)
Corrosion Test (D1743)	1,1,1
Oxidation Stability (100Hrs, PSI Drop) Max	10
Timken OK Load, Typical	60
Four Ball EP, Weld Paint	250
Four Ball EP, Wear (Typical Scar, mm)	0.4-0.5
Oil, Viscosity @ 40°C, CSt, Typical	170-200
WPG	7.3-7.6 lb/gal (.87-.91 kg/l)

## TYPICAL APPLICATIONS

- Metal-to-metal
- Lubricating sleeves
- Ball and roller bearings
- Vehicle / equipment chassis
- Fans
- Areas greases are applied
- Bushings
- Pulley bearings
- Sliding high-friction areas
- Generator end bearings

## PRODUCT DESCRIPTION

CorrLube™ VpCI® is a lithium complex grease formulated with premium quality, severely hydrotreated base stock. It provides excellent resistance to oxidation and has high temperature stability. VpCI® CorrLube™ is suitable for both operating and lay-up conditions.

CorrLube™ VpCI® is specifically formulated with superior corrosion inhibiting properties against salt water, brine, H<sub>2</sub>S, HCl, and other corrosive agents. In addition, it incorporates Vapor phase Corrosion Inhibitors (VpCI®) for areas not in direct contact with the grease.



## ADVANTAGES

- Cleaner application; decreases dripping and spattering of lubricant
- Provides lubrication for longer periods of time
- Makes seals more effective to keep contaminants out
- Excellent for intermittent operation
- Aids in the suspension of solid additives such as graphite, molybdenum, disulfide, etc.
- Effective in extreme operating conditions (i.e. high temperature, high pressure, low speed/high pressure, and shock loading)
- Thicker film allows for operation on worn parts
- Thick films provide surface protection against movement and also reduce the noise level

## METHOD OF APPLICATION

- Brushing, grease gun, or automatic applicator.
- Temperature range: -22° to 266°F (-30° to 130°C).

## PACKAGING AND STORAGE

- Minimum storage temperature: 0°F (-18°C)
- Maximum storage temperature: 120°F (49°C)

This product is available in 14.5 ounce cartridges (12 per carton), 5 gallon (19 liters) pails.

### FOR INDUSTRIAL USE ONLY

**KEEP OUT OF REACH OF CHILDREN**

**KEEP CONTAINER TIGHTLY CLOSED**

**NOT FOR INTERNAL CONSUMPTION**

**CONSULT SAFETY DATA SHEET FOR MORE INFORMATION**

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