CorrLube VpCI® Lithium EP Grease



PRODUCT DESCRIPTION

VpCI CorrLube 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.

VpCl CorrLube is specifically formulated with superior corrosion inhibiting properties against salt water, brine, H₂S, HCl, and other corrosive agents. In addition, it incorporates vapor phase corrosion inhibitors for areas not in direct contact with the grease.

PHYSICAL PROPERTIES

Oxidation Stability

PHISICAL PROPERTIES	
NLGI Grade	2
Soap Type	Lithium
Soap %	7-8
Color	Amber
Texture	Smooth
ASTM Penetration	265-295
(worked 10,000 strokes)	(+/- 10%)
ASTM Dropping Point	360°F (182°C)
Corrosion Test (D1743)	1,1,1

(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

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

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). It also available in 5 gallon (19 liters) pails and 55 gallons (208 liters) drums.

FOR INDUSTRIAL USE ONLY KEEP OUT OF REACH OF CHILDREN KEEP CONTAINER TIGHTLY CLOSED NOT FOR INTERNAL CONSUMPTION CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION

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