

VpCI[™] HEAVY DUTY LUBRICANTS

/pCI[™] CorrLube[™] Grease



PRODUCT DESCRIPTION

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

VpCITM CorrLubeTM is specifically formulated with superior corrosion inhibiting properties against salt water, brine, H_2S , HCl and other corrosive agents. In addition, it incorporates vapor phase corrosion inhibitors for areas not in direct contact with the grease.

PHYSICAL PROPERTIES

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

Corrosion Test (D1743)	1,1,1	
Oxidation Stability (100Hrs, PSI Drop) Max	10	
Timken OK Load, Typical	10	60
Four Ball EP, Weld Paint	250	
Four Ball EP, Wear (Typical Scar, mm)	0.4-0.5	
Oil, Viscosity @ 40°C, CSt,	0.10.0	
Typical	170-20	0

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.
- Greases can provide lubrication for longer periods of time.
- Greases make 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 (10 per case). 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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