



VpCI® Heavy Duty Lubricants & Greases

CorrLube™ VpCI® Lithium EP Grease powered by Nano-VpCI®



PRODUCT DESCRIPTION

CorrLube™ VpCI® is a lithium complex grease formulated for excellent resistance to oxidation and has high temperature stability. CorrLube™ VpCI® Lithium EP Grease is suitable for both operating and lay-up conditions.

CorrLube™ VpCI® Lithium EP Grease is specifically formulated with superior corrosion inhibiting properties against salt water, brine, H₂S, HCl, and other corrosive agents.

PHYSICAL PROPERTIES

NLGI Grade	2
Color	Dark Gray
Dropping Point (ASTM D566)	360 °F (182 °C)
Corrosion Test (D1743)	PASS
Oxidation Stability (100 Hrs, PSI Drop) Max (ASTM D942)	10
Timken OK Load, Typical (ASTM D2509)	60 lb
Four Ball EP, Weld Point (ASTM D2596)	315 kg
Four Ball Anti-Wear (Typical Scar, mm) (ASTM D2266)	0.4-0.5
Oil, Viscosity @ 104 °F (40 °C), CSt, Typical	170-200
Density	7.6-7.8 lb/gal (0.91-0.93 kg/L)

TYPICAL APPLICATIONS

- Metal-to-metal
- Lubricating sleeves
- Ball and roller bearings
- Vehicle / equipment chassis
- Fans
- 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)

METHOD OF APPLICATION

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

PACKAGING AND STORAGE

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

To ensure best product performance, store in original packaging, indoors, and out of direct sunlight at 40-100 °F (4-38 °C).

Shelf life: 2 years.



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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