



## CPC Hi-Temp Moly Grease No.2

- CPC Hi-Temp Moly Grease No.2 is made from lithium complex soap with high quality base oil and special additives to provide excellent anti-wear performance, high pressure and temperature endurance ability. The grease is suitable for machinery lubrication under severe operation conditions of high load, high temperature, shock load and vibration.
- The grease possesses strong surface affinity to prevent from inter-surfaces wear, seizure, and noise, especially under slower speed lubrication conditions.
- The grease has excellent anti-wear property, especially for lubrication under fretting motion and vibration, and can reduce friction and wear effectively under rubbing and scratching conditions.
- The grease is outstanding in lubrication life when used under high-temperature and high-pressure operating conditions, and is widely used in lubrication for severe operations, especially suitable for bearings lubrication in hoist machine and overhead cranes used in unloading cargo from ship's hold.
- Packages: (1) 180 kg drum  
(2) 15 kg pail
- The typical data are listed as follow:

NLGI Grade No.	No.2
Dropping Point, °C, D2265	333
Penetration , D217	
60worked, 1/10mm	274
10,000worked, 1/10mm	284
Color, Visual	Black
Oxidation Stability, D942	
100hrs, Pressure Drop, psi	6.0
500hrs, Pressure Drop, psi	17.0
Copper Corrosion, 100°C, 24hrs, D4048	1a
Soap Base	Lithium Complex
Water Washout, 79°C, %, D1264	3.3
Timken E.P., OK Load, Lbs,D2509	>60
Viscosity of Mineral Oil, cSt ,@100°C, D445	19.02
Product No.	LB80412

Note: Typical properties are based on standard tests under laboratory conditions. Variations that do not affect product performance are to be expected during normal manufacture. Please consult your local CPC representative if you have any questions.