

CPC Moly Grease

- CPC Moly Greases are high quality lithium greases containing superfined molybdenum disulfide.
- Molybdenum disulfide is a solid lubricant. It can provide good lubricating effect under high-load high-temp circumstance. CPC Moly Greases inherit the merits of both of multi-purpose grease and molybdenum disulfide. They are recommended for using in high-temp and severe shock load machinery, such as heavy duty chassis applications of commercial automotive requirement including vehicle ball joints, wheel bearings, and 5th wheel lubrication of tractor-trailer units, to reduce wear at E.P. friction surfaces. They appear in black with No.0 and No.2 NLGI consistency available.

■ Packages: (1) 180 kg drum

(2) 15 kg pail

■ The typical data are listed as follow:

NLGI Grade No.	No.0	No.2
Dropping Point, °C, D2265	194	196
Penetration, D217		
60 worked, 1/10mm	368	280
10,000 worked, 1/10mm	381	286
Color, Visual	Black	Black
Oxidation Stability,D942		
100hrs,Pressure Drop, psi	4.0	4.0
500hrs,Pressure Drop, psi	9.0	7.0
Copper Corrosion, 100°C, 24hrs, D4048	1a	1a
Soap Base	Lithium	Lithium
Water Washout, 79°C, %, D1264	-	7.5
Viscosity of Mineral oil, cSt @100°C, D445	19.02	19.02
Product No.	LB80400	LB80402

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.