



KINGREASE
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Lubricating Grease Product Manual

Molybdenum Disulfide Extreme
Pressure Lithium Base Grease

Molybdenum Disulfide Extreme Pressure Lithium Base Grease



Product Description

This product is refined mineral oil thickened by fatty lithium soap acid and adding molybdenum disulfide, antioxidant, anti-rust additives etc.

Offers excellent mechanical stability, extreme pressure, rust resistance and anti-oxidation stability. Can protect machinery to reduce the wear and tear, prolong the service life of machinery.

Application

- Applicable for lubrication of heavy load mechanical equipment.
- Applicable for mining, metallurgy, construction and other industrial machine's bear and gear lubrication under heavy load circumstance.
- Operation temperature range: -20°C — 120°C.

Technical Data Sheet

Item	Data	Test method
Color	■ Black	Visual
Worked cone penetration, 0.1mm	241	GB/T 269
Drop point, °C	145	GB/T 4929
Extended work cone penetration (100000 times) 0.1mm	279	GB/T 269
Extreme pressure performance (four ball machine method) PB value, N	549	SH/T 0109
Anti-corrosion property(52°C, 48h), Level	1	GB/T 5018
Temperate range	-20°C — 120°C	

Caution

- Storage and transportation process to prevent the mixing of water and impurities.
- Can not mix with other grease.
- Can not be heated before use.
- Used grease remaining smooth in the original package in order to prevent gas.



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