



JCHEM 111-MPMG

MULTI PURPOSES MOLY GREASE

SUPER PREMIUM HIGH TEMPERATURE MULTI-PURPOSE MOLY GREASE FOR INDUSTRIAL, AUTOMOTIVE, HEAVY DUTY & FARM EQUIPMENT.

PRODUCT DESCRIPTION

JCHEM 111 is a superior MULTI-PURPOSE GREASE product having excellent lubricating qualities over a wide range temperature. Designed for work under the toughest conditions in wide operating temperatures with excellent mechanical and chemical stability.

FEATURES AND BENEFITS

- Outstanding wide temperatures range grease
- Outstanding water washout resistance
- Excellent shock load-carrying ability
- Excellent EP(extreme pressure) protection against high loads and wear
- NLGI 2 meets the highest performance categories for dual service
- NLGI Certified GC-LB in wheel bearing and chassis applications
- Contains 3% in Molybdenum Disulfide extreme pressure additive.
- Exceptionally low start-up resistance
- Resists bearing leakage at higher temperatures
- Rust & corrosion inhibited to protect metal surfaces

TYPICAL USES

- Recommended for all types of bearings including plain bearings, heavily loaded journal bearings, ball and roller bearings, needle bearings and couplings.
- Recommended for wheel bearings, including disc brake applications, fifth wheels, U-joints, steering linkage and chassis lubricant.
- For use in electric motors of the NEMA insulation Class A and B types.
- Excellent grease for most sealed-for-life bearings.

TYPICAL USES

Grade NLGI	#00	#1	#2
Penetration@77°F, ASTM worked	355-385	315-335	270-290
Base Oil Visc. cSt @ 40°C	466	466	466
cSt @ 100°C	19.0	19.0	19.0
Timken OK Load, Ibs.	60	60	60
4 Ball Wear Test ASTM D226			
10 kg 1,800 rpm, 75 °C.1 hr.	0.28	0.28	0.28
40 kg 1,200 rpm, 75 °C.1 hr.	0.45	0.45	0.45
Color	Grey/Black	Grey/Black	Grey/Black
Appearance	Buttery	Buttery	Buttery