

LUBEX MP

Multipurpose Grease



Features & Benefits

- Available in NLGI grades 1 & 2
- EP protection
- Enhanced rust & oxidation inhibitors
- Exceeds NLGI LB
- Exceeds Mack GC-G Requirements
- Exceeds Chrysler MS-3701 Specs.
- Meets Cincinnati Machine P-64
- Multipurpose – reduces need for multiple greases
- Extreme pressure protection
- Good water resistance
- Superior load and wear protection
- Cost effective
- Broad operating temperature

LUBEX MP Grease was developed to be high quality general purpose grease for bearing applications in commercial and consumer applications. The high quality lithium thickener provides a wide range of performance benefits over a variety of non-disc brake wheel bearing applications.

LUBEX MP is versatile making it ideal for applications in forestry, construction, agricultural, trucking, and automotive applications including:

Plain & Antifriction Bearings, Chassis Lubrication
General Machinery Lubrication, Crushers, Shakers, & Screens
Non-disc Brake Wheel Bearings, Conveyers, Winches, & Presses

LUBEX MP is enhanced with a unique additive package to enhance its' extreme pressure (EP) protection in high load conditions. The rust and oxidation inhibitors also reduce the corrosion damage caused by repeated moisture and water contamination. With an effective operating range of -5°C to 145°C, the high quality base oil is able to maintain consistency day in and day out throughout the year.

LUBEX MP meets and exceeds several industry requirements including NLGI LB, Mack GC-G, Chrysler MS-3701, and Cincinnati Machine P-64 specifications

LUBEX MP is available in 2 standard NLGI* grades. Grades are primarily used to indicate the pumpability of the grease. Grade 1 should be used for hand application in winter-outdoor conditions. Grade 2 is used for all general indoor and summer-outdoor needs.

*NLGI : National Lubricating Grease Institute

Size & Order Codes

LUBEX MP1	LUBEX MP 2
400g Box 10 Tubes FG008112	400g Box 10 Tubes FG008212
55Kg 121.3 lbs. Keg FG008145	55Kg 121.3 lbs. Keg FG008245

Typical Results

NAME	Lubex MP 1	Lubex MP 2
THICKENER TYPE	Lithium 12 Hydroxy	Lithium 12 Hydroxy
NLGI GRADE	1	2
COLOR/APPEARANCE	Red Tacky	Red Tacky
VISCOSITY, OIL COMPONENT (D-445) cSt @ 40°C	175-180	200-240
WORKED PENETRATION (D-217) @ 25°C	310-340	265-295
OPERATING TEMPERATURE °C	-15 to 145	-15 to 145
POUR POINT (D-97) (°C)	-	-15
4-BALL EP TEST WELD POINT (D2596) Kg	250 Min	250 Min
4-BALL WEAR SCAR DIAMETER (mm) (D2266)	0.60	0.50
LOAD WEAR INDEX (D2596)	-	40 Min
DROPPING POINT (°C) (D2265)	182	185
TIMKEN OK LOAD, lb (D2509)	35	45
DISPENSING TEMP. (°C)	-5	-
OIL SEPARATION (%) (D1742)	7.5	-
LOW TEMPERATURE TORQUE (NM) (D4693)	2.4	-
ROLL STABILITY, CHANGE (%) (D1831)	-	-
RUST PREVENTION (D1743)	-	PASS



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Supporting data available to demonstrate appropriate performance. Check with your Sales Representative for latest product approvals. Please note, these are typical performance indicators and can change without notice. This data sheet supersedes any previous version prior to 5/24/2018.