

LUBEX MP

Multipurpose Grease



Features & Benefits

- Multipurpose – reduces inventory
- Extreme pressure protection
- Good water resistance
- Superior load and wear protection
- Cost effective
- Broad operating temperature
- Enhanced rust & oxidation inhibitors

Specifications

✓ Meets Requirements

Specification Name	LUBEX-MP 1	LUBEX-MP 2
NLGI LB	✓	✓
Chrysler MS-3701	✓	✓
Fives Cincinnati P-64	-	✓

Typical Results

Test Method	LUBEX-MP 1	LUBEX-MP 2
THICKENER TYPE (D128)	Lithium 12 Hydroxy	Lithium 12 Hydroxy
NLGI GRADE	1	2
COLOR / APPEARANCE	Red / Tacky	Red / Tacky
VISCOSITY, OIL COMPONENT (D445), cSt @ 40°C	200 – 240	200 – 240
VISCOSITY INDEX (D2270)	90 min	90 min
CONE PENETRATION @ 25°C, WORKED, 60 STROKES (D217), (0.1 mm)	310 – 340	265 – 295
OPERATING TEMPERATURE (°C)	-15 to 145	-15 to 145
POUR POINT (D97), (°C)	-15 min	-15 min
4-BALL EP TEST WELD POINT (D2596), (kg)	250 min	250 min
4-BALL WEAR SCAR DIAMETER (D2266), (mm)	0.50	0.50 max
4-BALL EP LOAD WEAR INDEX (D2596)	40 min	40 min
DROPPING POINT (D2265), (°C)	185	185
TIMKEN OK LOAD (D2509), (lbs.)	45 min	45 min
RUST PREVENTION (D1743)	Pass	Pass

Sizes & Order Codes

Size	LUBEX-MP 1	LUBEX-MP 2
Box 10, 400 g Tubes	FG008112	FG008212
55 Kg / 121.3 lbs. Keg	FG008145	FG008245

¹ Lubex MP is not compatible with greases containing conventional polyurea-based thickeners



LUBEX MP are high-quality multipurpose extreme pressure greases formulated with lithium 12 hydroxy soap thickener and mineral oil, developed with the latest additives to provide enhanced anti-wear, anti-oxidation, anti-corrosion properties and extreme pressure protection in highly loaded conditions.

LUBEX MP greases are versatile, making them ideal for general machinery and chassis lubrication. They can also be used on plain, antifriction, and non-disc brake wheel bearings.

LUBEX MP greases are available in two NLGI grades:

- NLGI 1 is suitable for manual greasing applications in outdoor winter conditions
- NLGI 2 is intended for all general indoor and outdoor manual greasing applications in summer conditions

Applications

LUBEX MP greases can be used in the following industries: *Forestry, Marine, Fleet and Rail.*

Forestry: Feller bunchers, harvesters and knuckleboom loaders

- Linkages/stabilizers and control linkages

Telehandlers:

- Tine width ball screws and control linkages

Marine: Winches, capstans and windlasses

- Electric motors

Fleet: Truck and trailer

- Hinges and door hinges
- Steering boxes and linkages

Rail: Locomotives, track layers and trolleys

- Electric fans & electric motor bearings¹

Always consult your owner's manual for verification of fluid type and grade!

Supporting data available to demonstrate acceptable performance. Check with your sales associate for latest product approvals.

Please note, these are typical performance indicators and can change without notice.

This data sheet replaces previous versions prior to November 8, 2022.

www.irvingoil.com/lubricants 1.800.574.5823