

# LIPLEXA MEP 2



GREASE



**TOTAL**

**Lithium Complex, Multi-Purpose Grease.**

## APPLICATIONS

Multi-purpose industrial grease with moly.

- **LIPLEXA MEP 2** is a premium quality, multi-purpose, extreme pressure, lithium complex grease enhanced with molybdenum disulfide. This formulation gives excellent properties to the lubrication of sliding metal surfaces, such as ball joints, steering linkages, slip splines, fifth wheels, and many other similar situations.
- **LIPLEXA MEP 2** is formulated to resist water washout and excessive dilution. It minimizes chemical deterioration over extended periods of service and storage, and protects steel and copper alloy parts and bearings against rust and corrosion. It has excellent low and high temperature properties.

## ADVANTAGES

- High dropping point.
- Incorporates anti-wear, anti-corrosion, and extreme pressure additives.
- Excellent lubricity properties.
- Outstanding oxidation resistance.
- Good mechanical and thermal stability.
- Safe for operators and the environment.
- Good pumpability.

TYPICAL CHARACTERISTICS	METHODS	LIPLEXA MEP
Appearance	Visual	Smooth Slate Gray
Operating Range, °F		0 - 400
Thickener Type		Lithium Complex
NLGI Grade		2
Penetration Worked, 60xx	ASTM D 217	265 - 295
Penetration Worked, 10000x	ASTM D 217	310 max.
Dropping Point, °C	ASTM D 2265	260 min.
Corrosion Prevention	ASTM D 1743	Pass
Timken OK Load, lbs.	ASTM D 2509	55 min.
Oxidation, psi loss, 100hrs.	ASTM D 942	7.0
Water Washout @ 100°F, % loss	ASTM D 1264	1.5
Water Washout @ 175°F, % loss	ASTM D 1264	5.0
Wheel Bearing Leakage, grams	ASTM D 1263	0.3
Molybdenum Disulfide, %		3.0
Oil Separation, %	FTM 321.1	2.0
Base Oil Properties:		
Viscosity @ 40°C, cSt	ASTM D 445	356
Flash Point, COC, °C	ASTM D 92	285

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