



PRINT



SAVE AS PDF

# MAG 1<sup>®</sup> MULTI-PURPOSE LITHIUM GREASE

GREASES INDUSTRIAL LUBRICANTS AND GREASES

**Featuring MAG 1<sup>®</sup> with FMX<sup>®</sup> Technology – Friction Management for Xtreme protection<sup>™</sup>. MAG 1<sup>®</sup> provides unsurpassed protection and performance.**

MAG 1<sup>®</sup> Multi-Purpose Lithium Grease is specially formulated using only premium base oils, lithium, 12 hydroxy stearic acid and additive systems to provide outstanding lubrication and protection. Suitable for use in a wide variety of applications that do not require anti-wear or extreme pressure agents.

## POWERFUL ANTI-FRICTION, ANTI-WEAR CHEMISTRY

MAG 1<sup>®</sup> provides outstanding control of friction and wear. Advanced molecules bond together to create a wear-resistant shield that works to build barriers that reduce friction and wear.

## WITHSTANDS THE MOST EXTREME CONDITIONS

MAG 1<sup>®</sup> provide unsurpassed protection even in the harshest conditions of hot and cold climates, pressure, micropitting or oxidation.

## *EVOLUTIONARY PERFORMANCE<sup>™</sup>*

OEMs continue to evolve equipment designs and operating conditions are becoming more severe. These changes increase stress on plain bearings, roller bearings, gears and couplings. One brand has evolved right alongside today's equipment – MAG 1<sup>®</sup>. Only the most advanced greases meet the difficult challenges of effectively balancing performance, strength and durability.

MAG 1<sup>®</sup> Multi-Purpose Lithium Grease is specially engineered and formulated to provide:

### PERFORMANCE

- Excellent protection for equipment life and reliability.

### STRENGTH

- Outstanding wear, pitting and corrosion protection.

### DURABILITY

- Long life even frequent start up and high speeds.
- Optimized maintenance cost and uptime.

### TYPICAL PROPERTIES

Color		Amber
Dropping Point, °C (°F), Min.	ASTM D 2265	177°C (350°F)



NLGI Grade		2
Operating Temp Range		-20 to -250°F
Oxidation Stability, PSI loss	ASTM D942	5
Roll Stability, % Change	ASTM D1831	>10
Thickener Type		Lithium 12-Hydroxy Stearate
Water Washout % Loss	ASTM 1264	>15
Worked Penetration @ 77°F	ASTM D217	265-295

#### CONTAINER/BULK AVAILABILITY

120lb Keg	Product Number - 00719
35lb Bucket	Product Number - 00715
12/1lb Tub	Product Number - 60134
10/14oz Tube	Product Number - 00713
3/3oz Mini Tube	Product Number - 00712

Information accurate as of October 10, 2019