



NEW MOLD INNOVATIONS PRODUCT DATA SHEET

EP-0 GREASE



NMI EP-0 Grease is formulated for equipment that demands dependable protection under extreme-pressure applications and challenging operating conditions. NMI EP-0 Grease delivers extreme-pressure protection, water and corrosion resistance, and is suitable for a wide range of products. Packaged in NMI's innovative cartridge system, the product offers a cleaner, leak-resistant greasing experience that reduces waste and improves handling.

SKU NUMBER AND SIZES:

● **SKU:** NMI0013-1 | 14 oz.

FEATURES AND BENEFITS:



NLGI #2



Extreme Pressure



High Temperature



Low Temperature



Featuring LeakLock™ Grease Cartridge

MAIN APPLICATIONS:



General Purpose Lubrication



Industrial Equipment



Automotive



Farm and Agricultural



Construction Equipment

PERFORMANCE:

- ✓ **Extreme Pressure Protection:** Guards against wear under heavy loads and shock conditions.
- ✓ **Reduces Wear & Extends Life:** Extends bearing and gear service intervals.
- ✓ **High-Temperature Stability:** Maintains consistency and lubrication at elevated temperatures.
- ✓ **Corrosion Protection:** Shields metal surfaces from oxidation and rust.
- ✓ **Wind Turbine & Industrial Use:** Ideal for high-load, high-speed gear systems conditions.



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Date of Last Update: (date will go here)



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RECOMMENDED APPLICATIONS:

- ✓ Wind turbine gearboxes
- ✓ Construction and agricultural machinery
- ✓ Heavy equipment and industrial gear drives
- ✓ General EP gear lubrication points
- ✓ Bearings, bushings, and couplings under high load

TYPICAL PHYSICAL CHARACTERISTICS:

PROPERTY	VALUE/SPECIFICATION
NLGI GRADE	#2
COLOR	Black
THICKENER TYPE	Lithium Complex
TEXTURE	Smooth
BASE OIL VISCOSITY @ 40°C	~220 cSt
BASE OIL VISCOSITY @ 100°C	~20 cSt
OPERATING TEMPERATURE RANGE	-10°F to 350°F (-23°C to 177°C)
DROPPING POINT	500°F (260°C)
4-BALL WELD LOAD	≥ 315 kgf
TIMKEN OK LOAD	60 lb
WATER WASHOUT LOSS	<5% @ 175°F
RUST PROTECTION	Pass (ASTM D1743 / D4048 1A)

These characteristics are typical of current production; however, slight variations in these characteristics may occur.

LINKS AND ADDITIONAL INFORMATION:

For additional product of health and safety information, including product Safety Data Sheets, visit nmigrease.com