



NEW MOLD INNOVATIONS

PRODUCT DATA SHEET

LITHIUM MULTI-PURPOSE #2



NMI Lithium Multi-Purpose #2 Grease is formulated for equipment that demands dependable protection under heavy workloads and challenging operating conditions. NMI Lithium Multi-Purpose #2 Grease delivers excellent mechanical stability, resistance to water washout, and long-lasting protection against wear. Good for a wide range of products. Packaged in NMI's innovative cartridge system, users enjoy a cleaner, leak-resistant greasing experience that reduces waste and improves handling.

SKU NUMBER AND SIZES:

- **SKU: NMI0010-11 | 14 oz.**
- **SKU: NMI0011-12 | 3 oz | 3 pack - Case of 50**

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 (EP) Protection:** Contains EP and anti-wear (AW) additives to withstand heavy shock loading and prevent metal-to-metal wear.
- ✓ **Water Resistance:** The lithium soap thickener provides high tolerance to water washout, making it effective in moist environments.
- ✓ **Stability:** Formulated with special polymers that reduce oil separation during storage or periods of inactivity.
- ✓ **Corrosion Inhibition:** Includes rust and oxidation inhibitors to prolong equipment life by protecting against chemical degradation.



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 **Date of Last Update: (date will go here)**

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 **nmigrease.com**

TYPICAL PHYSICAL CHARACTERISTICS:

PROPERTY	VALUE/SPECIFICATION
NLGI GRADE	#2 (LB Certified)
COLOR	Green
THICKENER TYPE	Lithium 12-Hydroxystearate
TEXTURE	Smooth, Tacky
OPERATING TEMP RANGE	-20°F to 250°F (-30°C to 120°C)
DROPPING POINT	370°F (188°C) Minimum
BASE OIL VISCOSITY @ 40°C	220 cSt
BASE OIL VISCOSITY @ 100°C	16.8 to 18.0 cSt
TIMKEN OK LOAD	45–50 lbs
FOUR BALL WELD POINT	315 kg
WATER WASHOUT LOSS	< 5% @ 175°F

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