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# MOLYGREASE PREMIUM

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## DESCRIPTION

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MOLYGREASE PREMIUM is a superior, heavy-duty service, multipurpose grease fortified with molybdenum disulfide and designed for extended relubrication intervals. The presence of molybdenum disulfide improves lubricity, antiwear properties and lubricant life of the product.

## PROPERTIES

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- Provides high degree of protection against fretting corrosion during prevalent heavy shocks
- Reduces friction and wear
- Eliminates galling and seizing
- Reduces noise
- Excellent heat resistance
- Resistant to acids, solvents and chemicals
- Highly resistant to water-washout
- Stable even on prolonged use
- Possesses corrosion-inhibiting property
- Possesses increased load-carrying ability for mechanical breakdown resistance

## GRADE

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- NLGI No. 2

## APPLICATIONS

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- Anti-friction ball and roller bearings (journal and sleeve)
- Bearings under shock, vibratory loads and oscillating/reciprocating motions
- Automotive wheel bearings and chassis points including shackle pins, ball joints, suspension units in trucks, trailers and construction equipment; Spines; Valves; U-joints; Threaded fasteners; Connections; Conveyors; Cams

## TYPE

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- Lithium-type multipurpose grease with Molybdenum disulfide

## AVAILABLE PACKAGES

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- 400-lb (181-kg) drum
- 35-lb (16-kg) pail

## TYPICAL CHARACTERISTICS

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Appearance, Texture	Uniform/Smooth
Color, Visual	Gray
Worked Penetration at 25°C, 100g, 5 secs. mm/10	
60 strokes	275
10,000 strokes	282
Dropping Point, °C	180
Tilted Wheel Bearing Test	
Slump Rating	Passes
Leakage in grams	0.2
Base oil Viscosity, cSt at 40°C	95

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