

## ATLANTIC MOLY GREASE – LITHIUM BASE GREASE

**DESCRIPTION & APPLICATIONS** 

ATLANTIC MOLY GREASE is multipurpose extreme pressure lithium hydroxy stearate grease incorporating molybdenum disulphide. They are recommended for use in vehicle applications where a grease of this type is specified by the vehicle manufactures. These greases are



recommended for leaf springs, hydraulic rams, plungers, slides, elevator cables, pantograph pans, steel wire ropes and certain anti –seize purpose. These greases can be used at higher temperatures of upto 180°C for short duration or with frequent replacement. Continuous operating temperature range for these greases: -20 to 130°C

## **PRODUCT BENEFITS**

- Long service life
- Low friction torque
- Resistant to wash -off by water
- Good pumpability
- Good shear -stability and resistance to vibration

TYPICAL TECHNICAL PROPERTIES		
Thickener Type	Lithium	Lithium
NLGI Classification	2	3
Texture	Smooth	Smooth
Color, Visual	Dark grey	Dark grey
Dropping Point °C, ASTM D 566	190	190
Worked Penetration @25°C 60 strokes, ASTM D 217	265/295	220/250
Wheel Bearing leakage after 6hrs @ 110°C gms, ASTM D 1263	<2	<2
Water washout resistance %wt, ASTM D 1264	< 5	< 5
Copper Strip Corrosion for 24hrs @100°C, ASTM D 4048	-ve	-ve

**Note:** These characteristics are typical of current production. While future production will conform to Atlantic's specification, variations in these characteristics may occur.









Packing: 200g | 250g | 400g | 500g | 1kg | 3kg | 15kg | 20kg | 45kg | 180kg

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