



ATLANTIC GREASE

PRODUCT DATA

ATLANTIC GRAPHITE GREASE - LITHIUM BASE GREASE

DESCRIPTION & APPLICATIONS

ATLANTIC GRAPHITE GREASES are recommended for general lubrication under comparatively high load and low relative displacement of inter-acting surfaces. 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.
- Good shear –stability and resistance to vibration.
- Low friction torque.
- Good pumpability.
- Resistant to wash –off by water

TYPICAL TECHNICAL PROPERTIES		
Product code	12810G	12811G
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

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* supersedes all previous versions

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		
Product code	12812G	12813G
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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Health and Safety: This lubricant, when used in accordance with our recommendations and for the application for which it is intended, does not constitute any special hazard. A safety data file conforming to the requirements of current EC legislation is available from your local trade consultant.