

PRODUCT DATA SHEET

DAVID WEBER OIL CO.

601 Industrial Road · Carlstadt, NJ 07072 | 201.438.7333 phone | 201.438.3178 fax
www.weberoil.com

Gibraltar Molyflex EP Grease

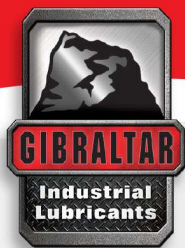
Premium 5% Moly Al Complex Grease

Gibraltar Molyflex EP Grease is a universal high temperature grease for a wide range of industrial and commercial applications. It is specially formulated with molybdenum solid film wear protectant and friction modifier for outstanding protection under condition of "shock loading".

Gibraltar Molyflex EP Grease is formulated with an Aluminum Complex base for severe service duty. Its high EP weld point and low water washout rate provide outstanding protection during demanding applications, such as those encountered in the construction and mining industry. It contains 5% moly, which plates out on metal surfaces and can withstand forces more than half a million pounds per square inch to protect against momentary shock loading.

Gibraltar Molyflex EP Grease provides the following benefits:

- Severe Duty AW and EP Protection
- High Adhesion
- Resistant to Water Washout
- Moly Solid Film Protectant
- Excellent High Temp Performance
- Superior Corrosion Resistance



PRODUCT DATA SHEET

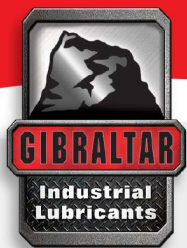
DAVID WEBER OIL CO.

601 Industrial Road - Carlstadt, NJ 07072 | 201.438.7333 phone | 201.438.3178 fax
www.weberoil.com

SPECIFICATIONS, APPROVALS & RECOMMENDATIONS

NLGI #1 & 2

TYPICAL PROPERTIES	EP1	EP2
Cone Penetration at 77°F, Worked 60 strokes	310-340	265-295
Dropping Point, °F	500	500
Thickener Type	Aluminum	Aluminum
Color	Grey	Grey
Appearance	Smooth/Tacky	Smooth/Tacky
Base Oil Viscosity, CST at 40°C	220	220
Timken OK Load, LBS	60	60
Four Ball Wear, MM	0.6	0.6
Four Ball EP Weld PT KG	620	620
Rust Prevention	Pass	Pass
Copper Corrosion	1 Max	1 Max
Water Washout, % Loss	5 Max	5 Max
Oil Separation, %	1	1
Grease Mobility, G/Min at 0°F	1 Min	1 Min



PRODUCT DATA SHEET

DAVID WEBER OIL CO.

601 Industrial Road - Carlstadt, NJ 07072 | 201.438.7333 phone | 201.438.3178 fax
www.weberoil.com