



## PRODUCT & TECHNICAL DATA

# PRO LITHIUM MG EP 2 (960)

## HIGH PERFORMANCE MINING AND INDUSTRIAL GREASE

### DESCRIPTION

Pro Lithium MG EP2 (960) is a high quality lithium based grease, blended from solvent refined oils and incorporate multi functional extreme pressure additives as well as corrosion and oxidation inhibitors, graphite and molybdenum disulphide. It is suitable for operating temperatures between  $-30^{\circ}\text{C}$  and  $130^{\circ}\text{C}$ . Solid lubricant film protects against wear under high load conditions.

### APPLICATIONS

Pro Lithium MG EP2 (960) are designed for use in slow speed and highly loaded plain and roller bearings as well as for shock loading conditions in steel mills. It is suitable for use on exposed gears in construction, mining and industrial equipment, dipper sticks on excavating shovels, automotive fifth wheels (tractor-trailer turntables) and pins and bushes. The smooth consistency makes this grease ideal for use in centralized lubrication systems and they can be used on ferrous and non-ferrous metals.

### FEATURES AND ADVANTAGES

- Excellent lubricity.
- Good water resistant properties.
- Extended gear life, less downtime, reduced maintenance cost and replacement cost.
- Good load carrying capabilities.
- Can be used in centralized lubrication systems.
- Contains graphite and molybdenum disulphide.

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### PHYSICAL CHARACTERISTICS

NLGI	2
Base Oil Viscosity @ 40 °cSt, mm <sup>2</sup> /s	960
Worked Penetration @ 25°C, 1/10mm	265 - 295
Appearance, Visual	Dark Grey
Drop Point, °C	180
Thickener Type	Lithium
Recommended Temperature Range	-30° to 130°C
Water Washout	3%

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Further information on all Pro Oil SA lubricants is available from any Pro Oil SA office or from:  
[www.prooil.co.za](http://www.prooil.co.za)

These characteristics are typical of current production.  
Whilst future production will conform to Pro Oil SA's specification, variations in these characteristics may occur.

### Health and Safety

Guidance on Health and Safety are available on the appropriate Material Safety Data Sheet, which can be obtained from your Pro Oil SA representative.

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