



# MAGNALUBE-G<sup>®</sup>

## ENERGY AND COST SAVING FEATURES:

### REDUCE MATERIAL AND LABOR COSTS DUE TO LESS MAINTENANCE DOWNTIME

The proprietary elastomer/PTFE thickener in Magnalube-G allows for longer and more efficient lubrication than other greases. Magnalube-G ensures less stress on your machine's moving parts, and maximizes wear reduction. The end result is increased machine operating life and a reduction in the number of breakdowns as the PTFE deposits an ultra-fine protective and lubricating film.

### PERMITS HIGHER LOADS THAN THOSE CONSIDERED SAFE FOR STANDARD PETROLEUM BASED LUBRICATING GREASES

The extreme pressure additives and micro particles of PTFE suspended in Magnalube-G guarantee continued performance on equipment operating under high loads. This unique blend of boundary lubrication solids can handle 10,000 lbs. per square inch of pressure in their pure powder form, and will not squeeze out of critical locations when extreme pressure is applied.

### RESISTANCE TO WATER OFFERS EXTENDED PROTECTION AGAINST RUST AND CORROSION

Magnalube-G is extremely resistant to water and other contaminants thus protecting your equipment from rust and corrosion. Unlike greases with EP additives that can act as a catalyst for rust and corrosion, Magnalube-G contains NO metals. This results in a protective layer that blocks the anode-cathode reaction responsible for oxidation.

### WILL NOT MIGRATE AND IS RESISTANT TO OIL SEPARATION

Magnalube-G stays where you put it. The use of an elastomer/PTFE thickener results in a uniquely resilient grease that binds to surfaces without sacrificing the lower coefficient of friction and abnormally high viscosity associated with adding standard tackifying agents. The synthetic, sponge-like texture of Magnalube-G's thickener will preserve the base oils far better than standard, soap-based greases like lithium. This means you can reduce the risk of contamination, and you can count on having lubrication when you need it.

### STABLE IN EXTREME TEMPERATURES AND WEATHER

Magnalube-G works well even in the most severe conditions imaginable. Other greases freeze at low temperatures or break down at high temperatures; not Magnalube-G. With an operating temperature range from -40°F to 530°F, Magnalube-G will not let you down.