



CALIBER.[®] SO VERSATILE WE'RE STILL DISCOVERING NEW USES FOR IT.

The Caliber line of extreme pressure and heavy-duty greases meets the challenges of the most demanding applications in the mining industry, offering protection, resistance and durability to help you increase uptime, reduce costs and keep your machinery running smoothly. This line of extreme pressure greases is ideal for use in draglines, shovels, drills, earthmoving equipment and other heavy-duty rolling stock applications.

EXTREME PRESSURE GREASES



Caliber M & Caliber 460M

Designed primarily for use in mining machines, such as draglines, shovels and drills; earthmoving equipment; and other heavy-duty rolling stock applications, these greases contain molybdenum disulfide (MoS₂) solid lubricants that are perfect for wheel and slewing bearings, chassis points and U-joints, as well as pivot points and bucket pins. Both Caliber M and 460M form protective barriers to reduce wear and extend lubricant life, reducing parts replacement and downtime.

Caliber Blue

Ideal for heavy earthmoving and industrial equipment, Caliber Blue is perfect for heavy-duty plant lubrication, high load applications and applications involving extreme pressure. Caliber Blue excels in warm climates.

Caliber XR

The most robust lithium-based bearing grease in the Whitmore Caliber line, Caliber XR is designed for heavy-duty service. Outstanding wear protection equates to savings in component replacement and minimal unscheduled stoppages. Caliber XR is especially valuable where speeds are low and loads are high. Typical applications include ball and roller bearings, bushings and slides as well as transportation and material handling equipment, such as king pins, sleeve bearings, U-joints and chassis points.

- *Lithium complex thickener assures stability and water-resistance and seals against contaminants*
- *Meet OEM specifications for rolling stock applications*
- *Caliber M sub-zero grade maximizes pumpability in the coldest conditions*
- *Caliber 460M combines higher oil viscosity with three solid lubricants to withstand high loads and prevent scuffing or pitting of contact surfaces*
- *Caliber 3M and 5M meet the original Caterpillar "MPGM" specification*

- *Uses a proprietary blend of light-colored, solid lubricants that form a protective cushion, providing even greater extreme pressure properties than either MoS₂ or graphite*
- *Wear protection enhanced by additives that increase film strength*
- *Safe—contains no heavy metals or hazardous ingredients*
- *Protects against scoring and high shock load conditions, reducing downtime and costs for replacement parts*

- *High fluid viscosity, effective extreme pressure and anti-wear additives plus solid lubricants combine to ensure long component life with minimal unscheduled stoppages*
- *Water-resistant—tacky polymers ensure outstanding water-resistance despite direct water spray*
- *Pumpable in below-freezing temperatures*
- *No hazardous components*



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