

## CALIBER® BLUE EP 2 – LS HEAVY-DUTY GREASE with LOW SOLIDS

Whitmore® Caliber® Blue LS designed for use in heavy earthmoving and industrial equipment. The high protection from extreme pressure makes it suitable for use anywhere high load is encountered.

Protection from wear under high load is accomplished by the use of a blend of light-colored solid lubricants. The solids form a protective barrier and provides greater extreme pressure properties than MoS<sub>2</sub> or graphite. Protection is further enhanced by using additives that increase film strength and adhesion.

Higher temperatures can be tolerated with increased lubrication frequency.

### BENEFITS:

- **VERSATILE FORMULATION** - one grease can cover all normal ambient temperature applications in the slow to medium speed range.
- **EXTREME PRESSURE/ANTI-WEAR** - protects against scoring, high shock load conditions, thus reducing downtime and costs of replacement parts.
- **WATER-REPELLING** – outstanding resistance to water.
- **SAFE** – contains no heavy metals or hazardous ingredients.

### APPLICATIONS:

Whitmore Caliber Blue LS is ideal for heavy-duty plant lubrication, earthmoving equipment and any application involving extreme pressure at slow to medium speeds. Owing to the high base oil viscosity, do not use in electric motor bearings.

ASTM #		TYPICAL CHARACTERISTICS
	<b>Grade</b>	2
<b>D-217</b>	<b>Cone Penetration (Worked)</b>	265-295
<b>D-2265</b>	<b>Dropping Point, °F (°C)</b>	400 (204)
<b>D-445</b>	<b>Kinematic Viscosity (with Polymer)</b>	
	cSt @ 40°C	800
	cSt @ 100°C	60
<b>Gardner Method</b>	<b>Density, lb/gal @ 60°F (15.5°C)</b>	7.74
	<b>Specific Gravity, g/cc @ 60°F (15.5°C)</b>	0.93
<b>D-2596</b>	<b>Four Ball EP</b>	
	Weld Point, kg	620
<b>D-2266</b>	<b>Four Ball Wear</b>	
	Scar Width, mm	0.65
<b>D-1264</b>	<b>Water Washout, % Loss</b>	<3
<b>D-4049</b>	<b>Water Spray-off, % Loss</b>	<10
<b>D-1743</b>	<b>Rust Test</b>	Pass
	<b>Thickener Type</b>	Lithium
	<b>Color</b>	Blue

The above are average values. Minor variations which do not affect product performance are to be expected in normal manufacturing.

### PACKAGING

Plastic Totes (Non-returnable)	Drums	Kegs	Pails
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For warranty information, scan the QR code.

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