

## PRE-COAT PRIMING LUBRICANT

Whitmore's Pre-Coat is specifically formulated as a pre-lube or priming lubricant for open applications such as open gears. Pre-Coat will quickly and easily stick to bare metal. It provides superior lubrication during start-up and also promotes adherence of the open gear lubricant. It is especially useful where a grease-type open gear lubricant will be used.

Field experience on mining machines has proven the value of Whitmore's Pre-Lube. All components are fully protected during the critical early minutes after start-up. Scuffing of surfaces is eliminated. The adhesive base allows the open gear grease to quickly form a coating.

After application to metal surfaces Whitmore's Pre-Coat will not evaporate or drip off. If the machine must sit for days or weeks, the coating will actually become denser over time.

To ensure ease of application, store the container in a warm place during cold weather.

### BENEFITS:

- PROTECTS DURING START-UP - the high viscosity, along with extreme pressure additives ensure full protection and no wear during start-up.
- RAPID BUILD-UP OF COATING – the open gear grease will coat up quickly and easily when a base of Pre-Coat is in place.
- SAFE TO USE – no heavy metals, ozone - safe, no hazardous components.

### APPLICATIONS:

Use Whitmore's Pre-Coat on open gears of draglines, shovels, ball mills, kilns, etc. It is also suitable for use on house rollers and dipper sticks. Apply by brush or spray.

Recommended for heavily loaded bushings.

ASTM #		TYPICAL CHARACTERISTICS
D-2983	<b>Brookfield Viscometer</b> Spindle 7 @ 5 rpm @ 77°F (25°C), cps	85,000
<b>Gardner Method</b>	<b>Density</b> , lb/gal @ 60°F (15.5°C) <b>Specific Gravity</b> , g/cc @ 60°F (15.5°C)	7.90 0.948
D-92	<b>Flash Point</b> , °F (°C) Cleveland Open Cup	270 (132)
D-2783	<b>Four Ball EP</b> Weld Point, kg	620
D-4172	<b>Four Ball Wear</b> Scar Width, mm	0.55
D-665	<b>Rust Test</b> Distilled Water	Pass
D-130	<b>Copper Strip Corrosion</b> 212°F (100°C) @ 3 hr	1B
<b>OEM Standard</b>	<b>Low Temperature Pumpability</b> Lincoln Ventmeter @ 400 psi, °F (°C) Farval @ 2,000 psi, °F (°C)	35 (4) 25 (-4)
	<b>Appearance at Room Temperature</b>	Soft Black Grease

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

### PACKAGING

Drums	Pails
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For warranty information, scan the QR code.  
You can also email us at [sales@whitmores.com](mailto:sales@whitmores.com)  
Or write to the Sales Department at the address below.

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