



TECHNICAL DATA SHEET

WHITCAM® S MONIGHAN CAM LUBRICANT

Whitmore's WhitCam® S Monighan Cam Lubricant uses Whitmore's Biolaminant™ Technology to provide durable lubricant protection and all-season pumpability without the use of any solvents. WhitCam® S meets the current EPA Toxicity Characteristic Leaching Procedure (TCLP) and is characterized as TCLP-SAFE.

WhitCam® S Monighan Cam Lubricant is specifically designed to satisfy the rigorous requirements of the Monighan cam walking mechanism. The performance of this high technology lubricant has been proven in severe field service. Draglines walk without vibration, without chatter and with little wear. Field experience has verified that cams remain substantially cooler during long walks with WhitCam® S Monighan Cam Lubricant to eliminate the high friction and wear normally encountered on Monighan cam walking mechanisms.

WhitCam® S Monighan Cam Lubricant forms a tenacious lubricant coating on the metal surfaces which protects against wear. WhitCam® S Monighan Cam Lubricant does not run off. It stays where it is needed most - on the cam. There is no mess or waste. In addition, changeover is simplified due to the compatible nature of WhitCam® S Monighan Cam Lubricant.

BENEFITS:

- ADHESIVE AND COHESIVE - stays on the cam and reduces consumption.
- TENACIOUS LUBRICANT COATING - no vibration or chatter with extreme load-carrying ability.
- SPECIAL LUBRICATING SOLIDS - reduces wear and extends cam life.
- SAFE TO USE - meets Extraction Procedure Toxicity guidelines and the Toxicity Characteristic Leaching Procedure (TCLP). It is designated as TCLP-SAFE.

APPLICATIONS:

Whitcam® S is designed to use in climates where winter conditions are mild.

Although Whitmore's Whitcam® S Monighan Cam Lubricant was designed for Monighan cams, it will also provide superior wear protection in other applications where low speeds and heavy loads are encountered.

ASTM #		TYPICAL CHARACTERISTICS
D-2983	Viscosity (Brookfield Viscometer) Spindle 7 @ 20 rpm @ 77°F (25°C), cps	60,000
Gardner Method	Density, lb/gal @ 60°F (15.5°C) Specific Gravity, g/cc @ 60°F (15.5°C)	10.14 1.218
D-92	Flash Point, °F (°C) Cleveland Open Cup (Base Oils)	400 (204)
D-2596	Four Ball EP Weld Point, kg	620
OEM Standard	Low Temperature Pumpability, Lincoln Ventmeter @ 400 psi, °F (°C)	15 (-9)

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

PACKAGING

Drums	Kegs	Bags 50 per Pail
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THE WHITMORE MANUFACTURING COMPANY

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