

## LubeCon Series 1/M 200 Lubricant

## **Description**

LubeCon Series I/M 200 Lubricant is a heavy-duty, anti-wear fluid designed specifically for use on conveyors, plant maintenance equipment or other devices with LubeCon automatic lubricators. This synergistic combination of lubrication equipment and premium lubricant provides positive and precise lubrication with maximum protection over a temperature range of -65°F to +600°F.

Lubecon Series I/M 200 Lubricant is designed to be a thin-film, dry-film lubricant that first acts as a penetrant and cleaner. The highly penetrating and creeping characteristics serve to dissolve solidified grease and accumulated carbon residue. A thin film of highly stable lubricating solids carried to the contact points offers superior film strength in addition to the fluid lubricant. Low initial viscosity allows for excellent penetration, solvency, and precise lubrication.

## **Application**

LubeCon I/M 200 Lubricant can be used on the following applications:

Cables, Wire Rope Linkages Valves Hinges Parts Assembly **Threads Bearings** Chains (all types) Slides Control Mechanisms **Machinery Gears** Sprockets Rollers Firearms Locking Mechanisms

Frozen Mechanisms Press, Slide Fits

## **Typical Characteristics**

	Test Method	Value
Kinematic Viscosity, cSt @ 40C	ASTM D 445	6
Pour Point, °C/°F	ASTM D 97	-65 / -54
Flash Point, °C/°F	ASTM D 93, PMCC	118 / 244
Rust Protection	ASTM D 665 A&B	Pass
Copper Corrosion, Rating	ASTM D 130	1B
Four Ball Wear, mm	ASTM D 4172	0.6
Falex Pin & Vee, # teeth	ASTM D 2670	5
Color	Visual	Dark Gray
Solids Lubricant	-	Molybdenum Sulfide (Suspension Grade)

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