



## LubeCon Series I/M Lubricant

### Description

LubeCon Series I/M fluid is heavy-duty, anti-wear lubricant designed specifically for use on conveyors, plant maintenance equipment or other devices with Castrol 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 400°F.

LubeCon Series I/M fluid is designed to be thin-film/ dry-film lubricant that first acts as a penetrate 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. LubeCon Series I/M is engineered for optimized application by LubeCon equipment allowing for precise amounts of fluid to be directed to the lube points at the right time, every time.

### Application

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

### Typical Characteristics

	Unit	Test Method	Value
Kinematic Viscosity	@ 40°C	ASTM D-445, cSt	5.5
Pour Point	°C / °F	ASTM D-97	-65/-54
Flash Point	°C / °F	ASTM D-56 (TCC)	61.11 / 142
Rust Protection	Parts A & B	ASTM D-665	Pass
Copper Corrosion	-	ASTM D-130	1b
Four Ball Wear	mm	ASTM D-4172	0.6
Falex Pin and Vee Wear	teeth	ASTM D-2670	5
Color	-	Visual	Dark Grey
Solids Lubricant	-	-	Molybdenum Disulfide (Suspension Grade)

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It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by LUBECON USA, LLC for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. Please consult our local representative if you require any further information.

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