



LubeCon Series O Lubricant

Description

LubeCon Series O is a USDA H2 approved, heavy-duty, anti-wear lubricant designed for use in meat and food processing facilities or in areas where discoloration cannot be tolerated. Optimum lubricant application is accomplished in conjunction 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 450°F.

LubeCon Series O fluid 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 select additives and Friction Modifiers carried to the contact points offers high film strength. LubeCon Series O is engineered for optimized application by LubeCon equipment allowing for precise amounts of the fluid to be directed to the lube points at the right time, every time.

Application

- Conveyors to 450° F
- 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
- Valves

Typical Characteristics

	Unit	Test Method	Value
Kinematic Viscosity	@ 100 °F	ASTM D-445, cSt/SUS	Mar-36
Kinematic Viscosity	@ 40 °c	ASTM D-445 cSt	2
Pour Point	°F/°C	ASTM D-97	-54/-65
Flash Point	°F/°C	ASTM D-56	150/65
Rust protection	Parts A & B	ASTM D-665	Pass
Copper Corrosion	-	ASTM D-130	1b
Four Ball Wear	-	ASTM D-4172, mm	0.6
Falex Pin and Vee Wear	Teeth	ASTM-D 2670	5
Color	-	Visual	Clear, green
Friction Modifiers	-	-	Present

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