



LubeCon Series ATS Lubricant

Description

LubeCon Series ATS is a heavy-duty, anti-wear lubricant designed specifically for use on conveyors, plant maintenance equipment or other devices, especially for high temperature paint operations 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 700°F.

LubeCon Series ATS fluid has excellent friction reduction capabilities under high heat conditions, remaining a functional lubricant longer than similar products while providing anti-scuff and corrosion protection. LubeCon Series ATS 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 fluid lubricant. LubeCon Series ATS 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. LubeCon Series ATS offers a dry, residual lubricating film in addition to a long-life synthetic base fluid that provides exceptional protection at elevated temperatures.

Application

- Conveyors to 700° 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	2/32
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	Dark Grey
Solids Lubricant	-	-	Molybdenum Disulfide (Suspension Grade)

Subject to usual manufacturing tolerances

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