



LubeCon Series III/N Lubricant

Description

LubeCon Series III/N fluid is a heavy-duty, anti-wear lubricant 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 400°F. Series III/N is an excellent lubricant choice for conveyor applications that are subject to high moisture. Series III/N has the capability of displacing moisture and to penetrate the contact areas where protection against corrosion and wear is required.

LubeCon Series III/N 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 Lubricating Solids carried to the contact points offers superior film strength in addition to the fluid lubricant. LubeCon Series III/N 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

- 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	@ 40 °c	ASTM D-445 cSt	9
Viscosity Index	-	ASTM D-2270	135
Pour Point	°F/°C	ASTM D-97	-54/-65
Flash Point	°F/°C	ASTM D-56	66/150
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)

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet.

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.

LUBECON USA, LLC 201 N Webster St. White Cloud, MI 49349
1-800-582-3266

www.lubeconusa.com