



140 MOLYGUARD

Chain and Cable Lubricant

- **REDUCES WEAR**
- **REDUCES HEAT CAUSED BY FRICTION**
- **REPELS WATER**
- **ADHESIVE AND COHESIVE**
- **EXCELLENT LOW TEMPERATURE FLUIDITY**
- **EXTENDS LIFE OF CHAINS**

140 MOLYGUARD CHAIN AND CABLE LUBRICANT is formulated from the highest quality paraffinic base oils, with the addition of molybdenum disulfide, to provide the utmost protection for chain driven machinery. 140 MOLYGUARD is a heavy chain lubricant that can be used in cement plants, quarries, industrial applications, on farm equipment, oil field machinery, water and sewage disposal . . . anywhere a heavy chain lubricant is needed.

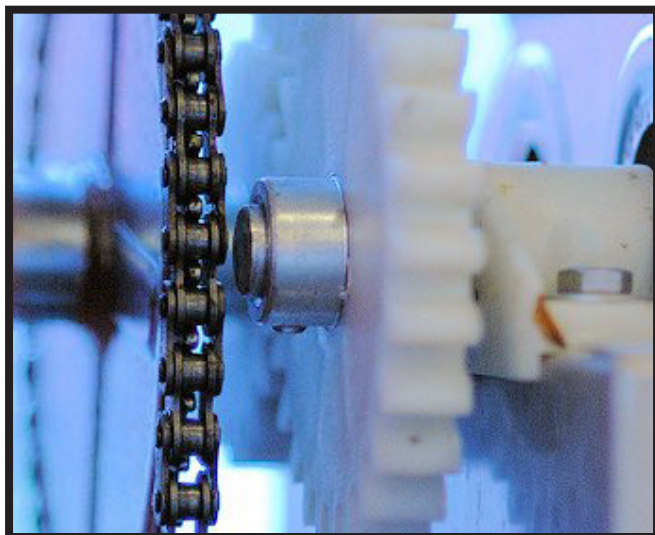
140 MOLYGUARD CHAIN AND CABLE LUBRICANT **Reduces Wear**

The use of the high quality base oils and the molybdenum disulfide will reduce wear of pins, bushings and link plates of chains, even if the oil should sling off. The molybdenum disulfide is very slippery and will penetrate deep to reduce wear. The moly also helps to protect against the shockloads, which will result as the chain links engage with the teeth of the sprocket wheel.

140 MOLYGUARD CHAIN AND CABLE LUBRICANT **Reduces Heat Caused By Friction**

Regardless of type, chains should be lubricated properly to protect the link and sprocket mechanisms against wear. Speed, load, clearances and the extent of bending must be considered when planning on chain lubrication.

If the chain is not lubricated properly, friction and wear will occur and the friction will generate heat. The 140 MOLYGUARD CHAIN AND CABLE LUBRICANT will reduce this heat caused by friction, because the



140 MOLYGUARD CHAIN AND CABLE LUBRICANT reduces wear and maintenance and provides a real savings.

molybdenum disulfide will penetrate to provide proper lubrication and therefore reduce wear.

140 MOLYGUARD CHAIN AND CABLE LUBRICANT **Repels Water**

140 MOLYGUARD CHAIN AND CABLE LUBRICANT has combined penetrative and adhesive properties, to provide valuable lubrication, even when chains are exposed to dirt, dust and water. The base oils and molybdenum disulfide provide more than adequate protection on all contact surfaces, and the result is less wear and corrosive effect from foreign matter.

Since 140 MOLYGUARD CHAIN AND CABLE LUBRICANT repels moisture, it will lubricate the metal surface and fight against the problem of rust. This is of great benefit because rust causes tremendous wear of the pins, bushings and link plates.

140 MOLYGUARD CHAIN AND CABLE LUBRICANT **Adhesive and Cohesive**

The adhesive characteristics of 140 MOLYGUARD CHAIN AND CABLE LUBRICANT, combined with its penetrative ability, provides unbeatable protection. The adhesive nature of this product will resist the throwing-off effects of centrifugal force while a chain is operating. This built-in protection provides excellent lubrication while the chains are in motion. Also, the tacky nature of this product means it will adhere to the chains, even during periods when the equipment sits idle for quite sometime. The adhesiveness of 140 MOLYGUARD

CHAIN AND CABLE LUBRICANT will also prevent wear on the external parts of the chain and sprocket teeth.

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Excellent Low Temperature Fluidity

The fact that 140 MOLYGUARD CHAIN AND CABLE LUBRICANT will flow at very low temperatures is of great benefit to the user. It will pour down to 5 degrees Fahrenheit, which allows the product to be used in very cold climates. Whether it is a planter, combine or any other piece of equipment, simply squeeze the 140 MOLYGUARD CHAIN AND CABLE LUBRICANT over the chains while the chains are warm. This will allow the penetrating of the lubricant deep into the pins, bushings and link plates. Never apply any lubricant to chains, which are moving.

140 MOLYGUARD CHAIN AND CABLE LUBRICANT

Extends Life Of Chains

Using 140 MOLYGUARD CHAIN AND CABLE LUBRICANT on a continuous basis replaces the film of solid lubricant that is worn away. Only a few applications are required to first build up the layer of molybdenum disulfide film. Once the layer of moly has been built, it will stay there and is not removed during operation of the equipment. The maximum thickness of the moly film will be no more than 2/10,000 of an inch, so clearances will not be a problem.

This moly coating that is formed will reduce the wear factor tremendously, and the chains will last much longer and will not have to be replaced as often. Less wear means less maintenance and a real savings when using 140 MOLYGUARD CHAIN AND CABLE LUBRICANT.

SPECIFICATIONS

140 MOLYGUARD CHAIN AND CABLE LUBRICANT

Product Code #8124

Gravity, API @ 60°F.	27.0
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Flash Point, °F., COC, Min.	410
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Fire Point, °F., COC, Min.	460
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Pour Point, °F., Maximum	+5
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Viscosity at 100°F., SUS	1850
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Viscosity at 210°F., SUS	130/150
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Timken OK Load, Lbs., Typical	70
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Color	Gray
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Molybdenum Disulfide	Present
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Handling Information: For safe handling of the product, read the Safety Data Sheet (SDS).

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