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## CHAIN LUBE 540M

### Product Description

Applied Lubrication Technology's synthetic Chain Lube 540M, is a molybdenum based synthetic high temperature lubricant. It is a long lasting lubricant at temperatures up to 500°F, leaving very little varnish or carbon residue. While competitor's lubricants will have degraded, Chain Lube 540M will remain as a liquid for longer periods of time, thereby reducing consumption. This lubricant will also soften carbon residue left from previous lubricants. It provides excellent wetting and penetrating capability which will loosen barrels and links which have heavy deposits and no longer move freely. The temperature ranges for this lubricant range from ambient up to 500°F.

Chain Lube 540M is especially formulated to be applied by ALT's automated lubrication systems.

### Chain Lube 540M Technical Specifications

Appearance	Clear / Amber
Odor	Mild
Viscosity	70 cSt @ 40°C 10 cSt @ 100°C
VI (Viscosity Index)	125
Pour Point	-32°C (-25°F)
Flash Point (COC)	min. 265°C (509°F)
Four Ball Wear Scar, MM-1hr, 1200 rpm, 40Kg, 75°C (167°F)	0.3
Specific Gravity @ 15.6°C (g/ml.)	0.8615

### Product Applications

Chain Lube 540M can also be used for the lubrication of many different mechanical systems such as; bearings, gears, sprockets, hinges, firearms, linkages, threads, slides, cables, locking mechanisms and more. Although, this product has been specifically developed for the lubrication of conveyor chains, its chemical composition makes it suitable for many other applications.

### Product Packaging

Chain Lube 540M is available in 20 liter pails and 200 liter drums.