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CHAIN LUBE 475

Product Description

Applied Lubrication Technology Inc. Chain Lube 475 has been developed to meet the extreme lubrication demands of industry. Chain Lube 475 is a high quality lubricant designed for lubrication of chains at elevated temperatures, and is ideally applied by the ALT automatic lubrication system. It is a highly stable wear and friction reducing dispersion of ultrafine graphite particles for applications which approach boundary lubrication conditions. This graphite film lubricates effectively at temperatures up to 482°C (900°F), and also helps to prevent metal to metal contact.

Other advantages are as follows:

- Eliminates galling, seizing, stick-slip, and press-fit distortion
- Reduces break-in time for new equipment
- Prevents fretting
- Protects against Corrosion

Some of the important physical properties of this product are provided in the table below.

Chain Lube 475 Technical Specifications

Appearance	Black
Base Viscosity	28 cSt@ 40°C (132 sus@104°F)
	5.4 cSt@ 100°C (43.7 sus@212°F)
VI (Viscosity Index)	133
Flash Point	>200°C (392°F), COC
Copper Corrosion (ASTM D 130)	1b
Specific Gravity @ 15.6°C	0.8706 (g/ml)
Operating Temperatures	Up to 900°F

Product Applications

This higher viscosity lubricant has been specifically developed for the lubrication of heavily loaded conveyor chains that are subject to increased temperatures.

Product Packaging

Chain Lube 475 is available in 20 liter pails, 200 liter drums, and 1200 liter returnable tote bin quantities.

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