

Chain Lube 3000 HL-MOD1-NO

Applied Lubrication Technology Inc. Chain Lube 3000 HL-MOD1-NO has been developed to meet the extreme lubrication demands of industry. It performs similarly to our Chain Lube 3000 HL-MOD1 except that it was designed to have less of an odour and a higher flash point. This product acts as a lubricant, penetrant and cleaner that reaches all links, pins, and moving parts of a conveyor chain. The Chain Lube 3000 HL-MOD1-NO contains a unique blend of extreme pressure lubricating agents which greatly reduce chain wear and drive power consumption leading to increased chain life. In addition to these extreme pressure agents, the Chain Lube 3000 HL-MOD1-NO also contains molybdenum disulfide which deposits as a dry film coating on all metal surfaces. The molybdenum disulfide provides excellent anti-wear properties preventing metal to metal contact.

This Chain Lube 3000 HL-MOD1-NO can be used in applications where temperatures can range from ambient up to 315°C (600°F).

Other unique qualities of the Chain Lube 3000 HL-MOD1-NO are its high corrosion protection, water-displacing, and acid atmosphere resistance properties enabling this lubricant to be used in the most severe and demanding industrial applications.

The Chain Lube 3000 HL-MOD1-NO is especially formulated to be applied by ALT's automated lubrication system.

Technical Specification of Chain Lube 3000 HL-MOD1-NO:

Chain Lube 3000 HL-MOD1-NO	Typical Properties
Appearance	Dark Grey / Black
Odor	Mild Petroleum
Base Viscosity (of the concentrate portion)	95 cSt @ 40°C (440 sus@104°F)
	11.8 cSt @ 100°C (65 sus@212°F)
VI (Viscosity Index)	114
Flash Point (PMCC)	59°C (138.2°F)
Copper Corrosion (ASTM D 130)	1 lb
Falex Test Load Lbs	+4500
Torque	+55 Ft - Lbs
Specific Gravity @ 15.6°C (g/ml)	0.8210
Temperature Range	-30°C (-22°F) to 316°C (600°F)

Product Applications

This higher viscosity lubricant has been specifically developed for the lubrication of heavily loaded conveyor chains using a programmable automated application system. The Chain Lube 3000 HL-MOD1-NO can also be used for the lubrication of many other more heavily loaded mechanical devices, such as; Bearings, Gears, Sprockets, Hinges, Linkages, Threads, Slides, Cables, Locking Mechanisms, etc.

Product Packaging

Chain Lube 3000 HL-MOD1-NO is available in 18.9 Liter (5 Gallon) pails, 200 Liter (53 Gallon) drums, and 1200 Liter (317 Gallon) totes.



Contact us for more information!
Scan the qr code to send us an email, we will contact you shortly.

All reasonable care has been taken to ensure the information contained in this document is accurate as of the day of printing. However, such information may be affected by changes in the blend formulation occurring subsequent to the day of printing. Material Safety Data Sheets are available for all Applied Lubrication Technology Inc. products and must be consulted for appropriate storage, safe handling and disposal information of the product. Please contact us for more information. October 2012.