

Bar & Chain Oil 1000

Applied Lubrication Technology Inc.'s Bar & Chain Oil 1000 has been developed to meet the extreme lubrication demands of industry. This product acts as a lubricant, penetrant and cleaner that reaches all links, pins, and moving parts of a conveyor chain. The unique blend of extreme pressure lubricating agents will reduce chain wear and drive power consumption leading to increased chain life. In addition to extreme pressure agents, molybdenum disulfide is used which deposits as a dry film coating on all metal surfaces. The molybdenum disulfide provides excellent anti-wear properties preventing metal to metal contact. Bar & Chain Oil 1000 can be used in applications where temperatures can range from ambient up to 315°C (600°F).

Other unique qualities of the Bar & Chain Oil 1000 is its ability to stay where it is sprayed. This ability will ensure that wear surfaces are protected thus extending service use and reducing costly downtime.

Bar & Chain Oil 1000 is specially formulated to be applied by ALT's automated lubrication system.

Technical Specification of Bar & Chain Oil 1000

	Typical Properties
Appearance	Dark Grey / Black
Odor	Mild Petroleum
Base Viscosity (of the concentrate portion)	240 cSt@ 40°C
Flash Point (TCC)	81°C (177.8°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. Bar & Chain Oil 1000 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

Bar & Chain Oil 1000 is available in 18.9 Liter (5 Gallon) pails, and 200 Liter (53 Gallon) drums.

Contact us for more information!
Scan the qrcode 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.