

Chain Lube FG-VG10

Applied Lubrication Technology Chain Lube FG-VG10 has been specially formulated to meet NSF H1(incidental contact) certification. Through the use of synthetic and high purity base oils ALT has achieved performance excellence. Where competitor’s lubricants have broken down, Chain Lube FG-VG10 will have continued to perform for greater periods of time, thereby reducing consumption and extending service life. The added benefit of softening carbon residue further extends the chain service life. The wetting, penetrating, and cleaning abilities aid in the freeing of stiff barrels and links which have become built up with heavy deposits from previous lubricants.

Chain Lube FG -VG10 can be used in applications where temperatures can range from ambient to 287°C (550°F).

Chain Lube FG-VG10 is specially formulated to be applied by ALT’s automated lubrication system.

Technical Specifications

| Chain Lube FG-VG10 | Typical Properties |
|----------------------------------------------------------------|--------------------------|
| Appearance | Clear/Light Amber |
| Odor | Mild |
| Flash Point | 99°C (210°F) |
| Four Ball Wear Scar D4172 1hr, 1200 rpm, 40Kg, 75°C (167°F) | 0.41 mm |
| Operating Temperature | Ambient - 287°C (550 °F) |
| Base Viscosity (of the concentration portion) | 4.5 cSt @ 40°C (104°F) |

Product Applications

Chain Lube FG-VG10 is specifically developed for the lubrication of conveyor chains where NSF H1 Food Grade Lubricants are required, however, its chemical composition makes it suitable for many other applications.

Product Packaging

Chain Lube FG-VG10 is available in 18.9 Liter (5 Gallon) pails and 200 Liter (53 Gallon) drums.



**Nonfood Compounds
Program Listed H1
145241**

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. June 2013.