



PRODUCT DATA SHEET



MOLYLUBE® GEAR TAC TACKY OPEN GEAR LUBRICANT EXTRA LIGHT

Molylube Gear Tac Tacky Open Gear Lubricant Extra Light, commonly known as Molylube Gear Tac Extra Light, is a wire rope lubricant, as well as an open gear lubricant. It's formulated utilizing state-of-the-art technology combining a high viscosity paraffinic base oil with Bel-Ray's Molylube lubricating solids, a synergistic Extreme Pressure system, rust and oxidation inhibitors, and contains no chlorinated solvents. This product can be used in a wide range of environments due to its thermal stability and water displacing properties.

Applications

- ◆ Wire rope lubrication. Acts as an effective rust and corrosion inhibitor and a lubricity enhancer during the manufacturing process (twisting) of wire ropes
- ◆ General open gear lubrication

Features and Benefits

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| ◆ High base oil viscosity | Provides a strong hydrodynamic environment for superior lubricating film strength and load carrying characteristics. |
| ◆ Extended protection | Exceptional retention. Reduces consumption, extending lubrication intervals over conventional open gear lubricants. Protects longer against missed relubrication. |
| ◆ Water displacing capability | Exceptional performance on equipment operating in snow, rain or other wet conditions. |
| ◆ Outstanding Extreme Pressure properties | Provides reduced wear, long service life and extended protection, even in severe applications. |
| ◆ Outstanding rust preventive properties | Provides effective protection against rust and extended life of the component in the application. |

General Description

Molylube Gear Tac Tacky Open Gear Lubricant Extra Light offers optimum lubrication under severe conditions through a tough durable lubricating film, minimizing component failures. It provides exceptional shear stability reducing metal-to-metal contact through a wide temperature range.

Molylube Gear Tac Tacky Open Gear Lubricant Extra Light contains solid lubricants. It is advisable to be agitated prior to application.

Product No. 301745

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1/2/2018

MOLYLUBE® GEAR TAC
TACKY OPEN GEAR LUBRICANT EXTRA LIGHT
TYPICAL PROPERTIES

<u>Product No.</u>	<u>301745</u>
<u>Old Product No.</u>	<u>68930</u>
Viscosity, ASTM D445 @ 40°C, cSt	22.4
Viscosity (Base Fluid), ASTM D445 @ 40°C, cSt @ 100°C, cSt	37,900 551
Viscosity (Base Fluid), ASTM D2161 @ 100°F, SUS @ 210°F, SUS	219,500 2720
Lubricating Solids Type	Molylube Solids
4-Ball EP Test (Pre-dilution), ASTM D2596 Weld Load, kg Load Wear Index, kg	800 95.8
Timken Retention Test (Pre-dilution), U.S. Steel Method Film Life, @ 43 lbs, minutes	30
Flash Point, ASTM D93 °C (°F)	43 (109)
Color	Black