

## PRODUCT INFORMATION



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# M-50 OPEN GEAR GREASE w/MOLY

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### DESCRIPTION

M-50 Non Melt E.P. Open Gear Grease w/Moly is a dark black viscous, tacky lubricant, formulated for heavy industrial applications. M-50 Non Melt E.P. Open Gear Grease w/Moly is designed especially for open gear applications to resist water, reduce extreme pressure, friction and wear. In addition, because of its extreme adhesive and cohesive characteristics, M-50 Non Melt E.P. Open Gear Grease w/Moly is also an excellent fifth-wheel grease.

### COMPOSITION

M-50 Non Melt E.P. Open Gear Grease w/Moly is formulated with virgin, 100% paraffin base oils and organo-clay thickeners. In addition, M-50 Non Melt E.P. Open Gear Grease w/Moly is enhanced with sub-micron size molybdenum disulfide to greatly reduce friction and wear on heavy duty open gear & fifth-wheels and fortified with the following additives for optimum lubrication performance:

Rust & Oxidation Inhibitors	Anti-Wear Additives	Molybdenum Disulfide
Adhesive & Cohesive Additives	Friction Modifiers	Oiliness Additives
Extreme Pressure Additives	Stabilizing Agents	Contains Silicone

### APPLICATIONS

M-50 Non Melt E.P. Open Gear Grease w/Moly can be applied with rubber gloves or is available in convenient caulking tubes and is excellent for lubricating open gears, fifth wheels, cables and most sliding surfaces.

### SPECIFICATIONS

Color	Black
Worked Penetration	250-255
Dropping Point	Non Melt
Timken Load Rating	70 lbs.
Water Resistance	Excellent
Acid Resistance	Excellent
Rust & Oxidation Test	Pass