




INDUSTRIAL & FOOD GRADE
LUBRICATION GUIDE



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M - Mineral
 S - Synthetic
 E - Eco-Friendly
 F - Food Grade
B - Biodegradable
NSF H1 Registered

LEGACY

For nearly 70 years, Bel-Ray® products have proven their value, setting the highest standards of quality and performance. A leader in lubrication technology, our company has engineered products to protect, while delivering superior business value for applications in aerospace, automotive, energy, food, marine, military, mining, motorcycle, OEM, powersports, steel, textile and other industries served by our Powersports, Industrial and Mining Divisions.

Since 1946, Bel-Ray® has been the hardest working lubricant in the business. Using Bel-Ray® to lubricate your machinery gives your entire business a boost. We help reduce costs and increase production across a wide range of industries.

Through our Total Lubricant Partnership (TLP), we help you choose the best solutions for your machinery, always matching the right products to the right applications. This custom-fit approach helps release the full potential of your operations. Each moving part works more efficiently, which reduces your energy consumption and gives your equipment a longer life expectancy. You cut down on maintenance and replacement parts costs because there is less wear and tear. Maintenance costs are reduced and breakdowns are kept to a minimum. Everything flows more smoothly so productivity increases and you maximize the value of your equipment.

We also find ways to reduce your lubricant consumption and mitigate your impact on the environment. Bel-Ray® is manufactured in the USA, combining the latest technology with the finest raw materials.

When you can't afford to take any risks, Bel-Ray® is right for the job.

SUSTAINABILITY



Environmental Carbon Management (ECM) reduces the overall carbon footprint with responsible waste management and eco-friendly/partially recycled products, packaging, collateral and more. Look for the ECM logo on all Bel-Ray® products!

When you can't afford to take any risks, Bel-Ray® is right for the job.



SERVICES

- Lubrication Management Services
- Lubrication System Inspections
- Consumption Evaluations
- Routine Oil Analysis
- Component Inspection/Failure Analysis

VALUE

- Nearly 70 years experience
- On-site R&D
- Unrivalled customer support
- Global distribution
- Products made in the USA
- Strategic network of regional offices

As part of our commitment to quality and success, Bel-Ray® continually develops new products to better serve your Industrial needs. For the most current product selection, please visit belray.com.





MULTILINGUAL LABELS

World-renowned products require globally compliant labeling systems. Bel-Ray®'s new Mining and Industrial labels feature the implementation of GHS (Globally Harmonized System of Classification and Labelling of Chemicals) regulatory standards, as well as multilingual regulatory information. In addition to English, the labels include information in Spanish, French, Italian and German. Aerosol products feature regulatory information in 25 languages for global distribution.



DATA MATRIX BARCODE

Bel-Ray® has broken into the forefront of automation by introducing a Data Matrix Barcode to be included on their new Mining & Industrial labels. This technology allows the barcode to be scanned from up to 10 feet away and features the product number (SKU) and product lot number. Information is now just a scan away.

NFPA (NATIONAL FIRE PROTECTION ASSOCIATION) SYMBOL

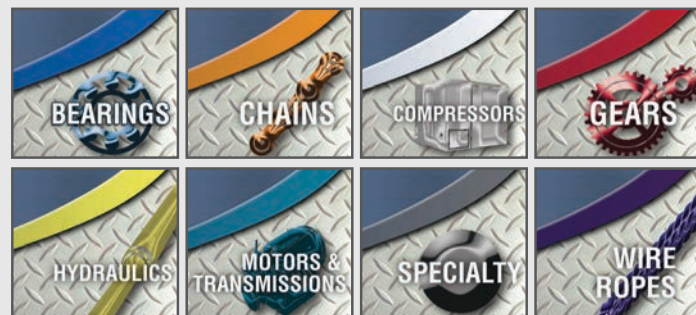
Maximizing compliance standards, Bel-Ray® has included the NFPA symbol on the labels of their applicable Mining and Industrial package types (drums, kegs, pails and bins). The colored diamonds indicate different hazard levels. Blue indicates the level of health hazard, red indicates flammability and yellow indicates (chemical) reactivity. The white diamond does not apply to these products, but is typically used for unique hazards. Each diamond is rated on a scale from 0 (no hazard; normal substance) to 4 (severe risk).

VISCOSITY GUIDE

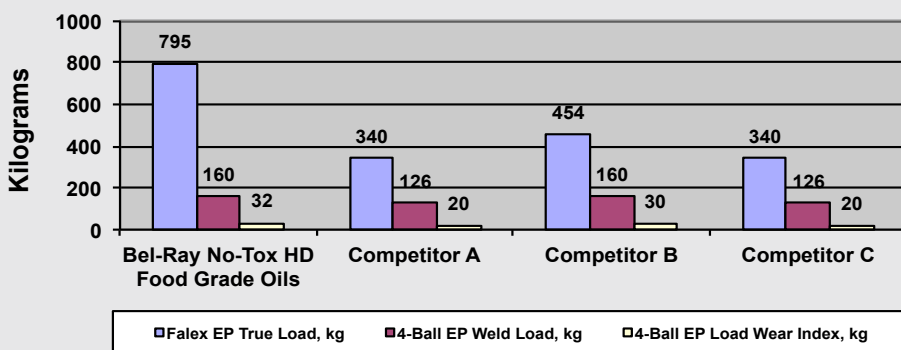
Innovations continue with Bel-Ray®'s new, one of a kind, Viscosity Guide. This visual facilitates the use and selection of the appropriate ISO (International Standards Organization) viscosity grade.

COLOR CODES & ICONS

Bel-Ray® has made product identification simple with color codes and iconography. Mining and Industrial products have been segmented to align with the following categories and colors:

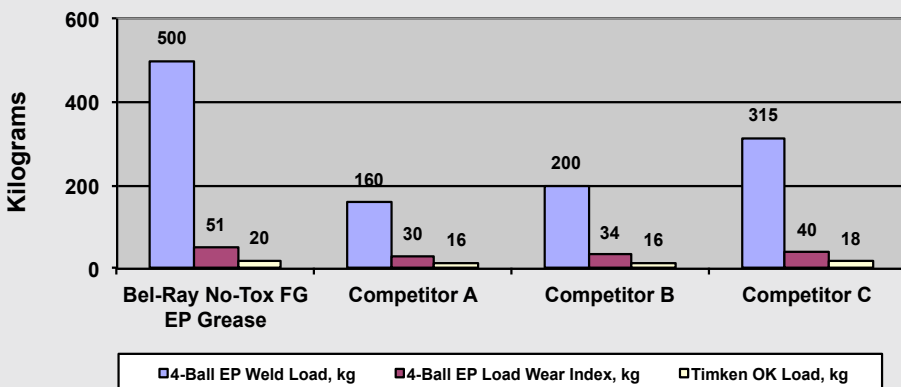


No-Tox® HD Food Grade Oils



Bel-Ray® remains true to its Mission Statement of providing innovative technology resulting in superior performance and value in Bel-Ray® No-Tox® HD Food Grade Gear Oil. This can be seen in this gear oil "multi-test" comparison chart. With the highest true load in ASTM D3233B Falex Pin & Vee Block Test, the highest Weld Load and Load Wear Index in ASTM D2783 4-Ball EP Test, Bel-Ray No-Tox® HD Food Grade Gear Oil is the exception in the lubrication of machinery gear cases in food processing, pharmaceutical and beverage industries where incidental food contact may occur.

Multi-Test Comparison of Food Grade EP Greases



Bel-Ray® No-Tox® Food Grade Extreme Pressure Grease is a superior general purpose grease containing PTFE and food grade EP additives. The extreme pressure performance of No-Tox® Food Grade Extreme Pressure Grease is exceptional at 500 Kg Weld Load and 51 Kg Load Wear Index on the ASTM D2596 4-Ball EP Test and 20 Kg (45 pounds) on the ASTM D2509 Timken Test. This chart demonstrates that No-Tox® Food Grade Extreme Pressure Grease, Bel-Ray®'s premier general purpose grease, surpasses the competition with the respect to both Extreme Pressure and anti-wear capabilities.





Product Name	Product Number	Product Grade	Base Oil ISO VG	Low Speed	Medium Speed	High Speed	Low Temperature	Normal Temperature	High Temperature	Extreme Pressure	Wear, Rust, Corrosion & Water Resistant	Thickener	Color	Mineral	Synthetic	Eco-Friendly	Food Grade	Biodegradable	NF H1 Registered
1 Biodegradable Multipurpose Extreme Pressure Grease <i>New!</i>	56851	NLGI 2	100		☑		☑	☑	☑	☑	☑	Organoclay	Beige			E		B	
2 Biodegradable Tug Coupler Grease	56854	NLGI 1	100		☑		☑	☑	☑	☑	☑	Organoclay	Beige			E		B	
3 Diesel Hammer Grease	57930	NLGI 2	460	☑	☑		☑	☑	☑	☑	☑	Organoclay	Red	M		E			
4 High Temperature Extreme Pressure Grease 460-2	44890	NLGI 2	460	☑	☑		☑	☑	☑	☑	☑	Sodium Complex	Tan	M		E			
5 Molyube® High Temperature Grease	17830	NLGI 1	150/220	☑	☑		☑	☑	☑	☑	☑	Sodium Complex	Gray		S				
6 Molyube® Extreme Pressure High Viscosity Grease	20242 20244 20246 20252 20254 20256 20262 20264 20266	NLGI 0 NLGI 0 NLGI 0 NLGI 1 NLGI 1 NLGI 1 NLGI 2 NLGI 2 NLGI 2	460 680 1000 460 680 1000 460 680 1000	☑	☑		☑	☑	☑	☑	☑	Aluminum Complex	Gray	M		E			
7 Molyube® Non Melt High Temperature Grease	27720 27760	NLGI 1 NLGI 3	320 460	☑	☑		☑	☑	☑	☑	☑	Organoclay	Gray	M		E			
8 Molyube® Low Temperature Multipurpose Grease	46420 46440	NLGI 1 NLGI 2	46		☑	☑	☑	☑	☑	☑	☑	Aluminum Complex	Gray	M		E			
9 Molyube® Extreme Pressure Grease AC	23200 23220 23240	NLGI 0 NLGI 1 NLGI 2	150 220 150/220		☑	☑	☑	☑	☑	☑	☑	Aluminum Complex	Black	M		E			
10 Molyube® Multipurpose Extreme Pressure Grease with Moly	40881 40880 40890 40900 40920 40922	NLGI 00 NLGI 0 NLGI 0 NLGI 1 NLGI 2 NLGI 2	150 46 150 220 220 460		☑	☑	☑	☑	☑	☑	☑	Aluminum Complex	Black	M					
11 No-Tox® Food Grade Synthetic Extreme Pressure Grease	65380 65390	NLGI 1 NLGI 2	220		☑		☑	☑	☑	☑	☑	Aluminum Complex	White		S	E	F		

1 Biodegradable Multipurpose Extreme Pressure Grease – *New!*

A high-performance, Extreme Pressure grease for general purpose lubrication. Vegetable oil-based for excellent biodegradability and high renewable content. Excellent water washout resistance and mechanical and thermal stability. Superior load-carrying capabilities as well as outstanding rust, corrosion and wear protection for extended component life. The rate of biodegradation is performed by the ASTM test Method D5864 (OECD 301B Modified Sturm Test). Useful temperature range -10°C to 70°C (14°F to 158°F).

2 Biodegradable Tug Coupler Grease

A biodegradable, readily renewable, non-toxic grease formulated from vegetable oil for lubrication of Articulated Tug Systems. Extreme Pressure load-carrying properties provide maximum protection of tug coupler rams. The rate of biodegradation is performed by the ASTM test Method D5864 (OECD 301B Modified Sturm Test). Useful temperature range -10°C to 70°C (14°F to 158°F).



3 Diesel Hammer Grease

Tacky mineral oil-based grease with an organoclay thickener formulated with Extreme Pressure additives and exceptional lubrication for the sliding surfaces of cylinders and impact blocks of diesel hammers. Useful on a wide range of equipment found on construction sites. Useful temperature range -15°C to 218°C (5°F to 425°F).

4 High-Temperature Extreme Pressure Grease 460-2

An Extreme Pressure, sodium complex-thickened grease. Excellent load-carrying capabilities. Offers thermal and mechanical stability for higher temperature applications. Useful temperature range -32°C to 204°C (-25°F to 400°F).

5 Molyube® High-Temperature Grease

A synthetic, ester-based high-temperature grease with molybdenum disulfide, designed specifically for extended lubrication cycles in heavily loaded applications. Useful temperature range -18°C to 316°C (0°F to 600°F).

6 Molyube® Extreme Pressure High-Viscosity Grease

A high viscosity base oil complex grease fortified with molybdenum disulfide and excellent Extreme Pressure properties. Excellent mechanical and thermal stability. Highly water resistant. Grades 680-1 and 1000-1 are Komatsu approved. Useful temperature range 0°C to 177°C (32°F to 350°F).

7 Molyube® Non-Melt High-Temperature Grease

A non-melting grease compounded with molybdenum disulfide, designed for applications exposed to broad temperature ranges and hostile environments. Useful temperature range -12°C to 204°C (10°F to 400°F).

8 Molyube® Low-Temperature Multipurpose Grease

An aluminum complex grease fortified with Molyube® Solids. Excellent Extreme Pressure capabilities. Outstanding mechanical and thermal stability. Exceptional water washout resistance, rust and corrosion protection. It has excellent pumpability characteristics for exceptionally cold ambient conditions. Useful temperature range -40°C to 149°C (-40°F to 300°F).

9 Molyube® Extreme Pressure Grease AC

A severe-duty, impact-resistant, aluminum complex grease fortified with molybdenum disulfide. Excellent Extreme Pressure capabilities, outstanding mechanical and thermal stability. Exceptional water washout resistance, rust and corrosion protection. Exceeds all of the multipurpose grease requirements of walking draglines, electric rope shovels and hydraulic excavators and meets the requirements of the Bucyrus International SD4711, Caterpillar BI010196 and Joy Global P&H 472 standards for multipurpose greases. Useful temperature range -12°C to 177°C (10°F to 350°F).

10 Molyube® Multipurpose Extreme Pressure Grease with Moly

An aluminum complex, multipurpose grease fortified with molybdenum disulfide for effective heavy-duty service. Outstanding mechanical and thermal stability to withstand shock and heavy loading found in severe environments of mining, construction and process industries. Exceptional water washout resistance, rust and corrosion protection. Exhibits good cohesive and adhesive characteristics. Exceeds all of the multipurpose grease requirements of walking draglines, electric rope shovels and hydraulic excavators and meets the requirements of the Bucyrus International SD4711, Caterpillar BI010196 and Joy Global P&H 472 standards for multipurpose greases. Useful temperature range -26°C to 177°C (-15°F to 350°F).

11 No-Tox® Food Grade Synthetic Extreme Pressure Grease

A synthetic PAO-based, tacky, heavy-duty, Extreme Pressure, general purpose grease with excellent resistance to water washout in addition to its exceptional anti-wear and Extreme Pressure properties. Useful temperature range -50°C to 204°C (-58°F to 400°F).



BEARINGS

Product Name	Product Number	Product Grade	Base Oil ISO VG	Low Speed	Medium Speed	High Speed	Low Temperature	Normal Temperature	High Temperature	Extreme Pressure	Wear, Rust, Corrosion & Water Resistant	Thickener	Color	Mineral	Synthetic	Eco-Friendly	Food Grade	NSF H1 Registered
12 No-Tox® Food Grade Grease with PTFE	51400	NLGI 2	100		☑	☑	☑				☑	Aluminum Complex	White	M		E	F	☑
13 No-Tox® Food Grade Silicone Grease	41800	NLGI 2	320	☑	☑		☑	☑			☑	Inorganic	White		S	E	F	☑
14 No-Tox® Food Grade Perfluoro Polyether Grease	58860	NLGI 2	320	☑	☑		☑	☑	☑		☑	Inorganic	White		S	E	F	☑
15 No-Tox® Food Grade Arctic Temperature Grease	61895	NLGI 1	15		☑	☑	☑	☑			☑	Organoclay	Tan		S	E	F	☑
16 No-Tox® Food Grade Can Seamer Lubricant	62020	NLGI 0/00	150		☑	☑	☑	☑			☑	Aluminum Complex	White	M		E	F	☑
17 No-Tox® HD Food Grade Grease	62220 62210 62270 62280	NLGI 00 NLGI 0 NLGI 1 NLGI 2	220		☑			☑			☑	Aluminum Complex	White	M		E	F	☑
18 No-Tox® Food Grade Clear Grease	62230 62240 62250 61730 62260	NLGI 00 NLGI 0 NLGI 1 NLGI 1.5 NLGI 2	100		☑	☑		☑			☑	Aluminum Complex	Clear	M		E	F	☑
19 No-Tox® Food Grade Low Temperature Grease	62470	NLGI 1	32		☑	☑	☑	☑			☑	Aluminum Complex	White		S	E	F	☑
20 No-Tox® Food Grade High Speed Grease	62570	NLGI 2	32		☑	☑	☑	☑			☑	Aluminum Complex	White		S	E	F	☑
21 No-Tox® Food Grade Extreme Pressure Grease	63110 63120	NLGI 1 NLGI 2	100		☑	☑		☑		☑	☑	Aluminum Complex	White	M		E	F	☑
22 No-Tox® Food Grade Synthetic Heavy Duty Grease 2	63370	NLGI 2	100		☑	☑	☑	☑			☑	Organoclay	Beige		S	E	F	☑
23 No-Tox® Food Grade Acid Resistant Grease	64093 64094	NLGI 1 NLGI 2	220 220/320		☑		☑			☑	☑	Ca-Sulf-Complex	Cream	M		E	F	☑

12 No-Tox® Food Grade Grease with PTFE
A mineral oil-based odorless, tasteless and non-toxic general purpose aluminum complex grease for food machinery. Contains polytetra-fluoroethylene (PTFE) to reduce friction and prevent wear. Useful temperature range -20°C to 177°C (15°F to 350°F).

13 No-Tox® Food Grade Silicone Grease
A silicone-based grease containing PTFE. This lubricant is extremely stable over wide temperature ranges. It resists deterioration in a number of adverse chemical environments making it an excellent lubricant for chemically challenging applications. Useful temperature range -48°C to 204°C (-55°F to 400°F).

14 No-Tox® Food Grade Perfluoro Polyether Grease
A synthetic PFET-based, non-melting, Extreme Pressure grease with exceptional thermal and chemical stability. A true safety grease. Useful temperature range -32°C to 288°C (-25°F to 550°F).

15 No-Tox® Food Grade Arctic Temperature Grease
A synthetic organoclay grease with exceptional low temperature properties. Ideal for bearings subject to extreme fluctuations in temperature and moisture, operating in freezers and chillers found in the "clean" industries such as food, beverage, pharmaceutical and personal care. Useful temperature range -68°C to 121°C (-90°F to 250°F).

16 No-Tox® Food Grade Can Seamer Lubricant
A high-performance food machinery grease that was developed for use on high-speed can seamers. Useful temperature range -9°C to 120°C (15°F to 250°F).



17 No-Tox® Food Grade Grease
Odorless, tasteless, waterproof, heavy-duty, general purpose grease designed for applications requiring outstanding anti-wear properties. Contains PTFE. Useful temperature range -9°C to 177°C (15°F to 350°F).

18 No-Tox® Food Grade Clear Grease
A mineral oil-based, aluminum complex food machinery grease developed specifically for use in the "clean" industries, such as food, beverage, pharmaceutical and personal care. Fortified with waterproof properties and rust/corrosion inhibitors, this grease is ideal for wet environments. Useful temperature range -20°C to 177°C (-4°F to 350°F).

19 No-Tox® Food Grade Low Temperature Grease
A synthetic PAO-based grease with exceptional low-temperature properties. It is an excellent lubricant for bearings operating in freezers and chillers. Useful temperature range -68°C to 177°C (-90°F to 350°F).

20 No-Tox® Food Grade High-Speed Grease
A synthetic PAO-based grease, white in color, odorless, tasteless and waterproof. Effectively lubricates high-speed bearings up to 20,000 rpm. Useful temperature range -57°C to 177°C (-70°F to 350°F).

21 No-Tox® Extreme Pressure Grease
A heavy-duty, Extreme Pressure, general purpose grease with excellent resistance to water washout in addition to its exceptional anti-wear and mechanical stability. Useful temperature range -20°C to 177°C (-4°F to 350°F).

22 No-Tox® Food Grade Synthetic Heavy Duty Grease 2
A synthetic PAO-based, heavy-duty, organoclay-thickened grease with excellent resistance to water washout. Provides longer service at elevated temperatures. Useful temperature range -40°C to 204°C (-40°F to 400°F).



23 No-Tox® Food Grade Acid Resistant Grease
A heavy-duty, calcium sulfonate complex-thickened grease designed for the food and beverage industry. Provides Extreme Pressure, anti-wear, exceptional rust and oxidation protection. The waterproof thickener doesn't wash out and resists mildly acidic conditions. Excellent high and low temperature performance. Useful temperature range -50°C to 177°C (-58°F to 350°F).



Product Name	Product Number	Product Grade	Base Oil ISO VG	Low-Speed	Medium-Speed	High-Speed	Low Temperature	Normal Temperature	High Temperature	Extreme Pressure	Wear, Rust, Corrosion & Water Resistant	Thickener	Color	Mineral	Synthetic	Eco-Friendly
24 Non-Melt Grease	55620	NLGI 2	320	☑	☑		☑	☑		☑		Organoclay	Amber	M		E
25 Non-Melt Extreme Pressure Grease	55700 55720	NLGI 1 NLGI 2	150/220		☑			☑	☑	☑		Organoclay	Red	M		E
26 Perfluoro Polyether Grease	11460	NLGI 2	46		☑	☑	☑	☑	☑	☑		Inorganic	White		S	E
27 Synthetic High-Temperature Silicone Grease	41900	NLGI 1	220	☑	☑		☑	☑		☑		Inorganic	White		S	E
28 Syntex® Synthetic PAG Grease 2	29000	NLGI 2	100/150		☑	☑	☑	☑		☑		Organoclay	Tan		S	E
29 Synthetic PAO Grease 2	62530	NLGI 2	100		☑	☑	☑	☑	☑	☑		Aluminum Complex	Yellow		S	E
30 Synthetic High-Temperature Grease	28660	NLGI 2	100		☑	☑	☑	☑	☑	☑		Sodium Complex	Brown		S	E
31 Termalene Electric Motor Bearing Grease	72200	NLGI 2.5	68/100		☑	☑	☑			☑		Al - Na Complex	Yellow	M		E
32 Termalene Extreme Pressure Grease LC2	70320	NLGI 2	220		☑		☑		☑	☑		Lithium Complex	Red	M		E
33 Termalene Multipurpose Extreme Pressure Grease	72400 72420 72440	NLGI 0 NLGI 1 NLGI 2	150/220		☑		☑		☑	☑		Aluminum Complex	Red	M		
34 Termalene Heavy Duty Construction Grease	72560	NLGI 2	220/320	☑	☑			☑		☑		Aluminum Complex	Red	M		
35 Waterproof Grease	99540	NLGI 2	150/220		☑			☑		☑		Al - Ba Complex	Green	M		E

24 Non-Melt Grease

A non-melting, high-temperature grease for normal load applications. Performs in low and high-temperature ranges as well as in wet environments. Useful temperature range -15°C to 204°C (5°F to 400°F).

25 Non-Melt Extreme Pressure Grease

An excellent Extreme Pressure, non-melting grease that performs in low and high temperature ranges as well as in wet environments. Useful temperature range -15°C to 204°C (5°F to 400°F).

26 Perfluoro Polyether Grease

A synthetic PFET-based lubricant designed for difficult chemical environments. Completely insoluble in most solvents and non-reactive in the presence of concentrated oxygen and chlorine. A true safety grease. Useful temperature range -40°C to 204°C (-40°F to 400°F).

27 Synthetic High-Temperature Silicone Grease

A heavy-duty, non-melting, silicone-based grease designed for harsh chemical environments. Excellent Extreme Pressure, anti-wear, thermal stability and waterproof properties. Useful temperature range -40°C to 204°C (-40°F to 400°F).



28 Syntex® Synthetic PAG Grease 2

A non-melting, synthetic PAG-based grease which has a broad useful temperature range, excellent thermal and mechanical stability along with outstanding lubricity, and has little or no effect on most natural or synthetic rubber compounds or gasket materials. Useful temperature range -40°C to 204°C (-40°F to 400°F).

29 Synthetic PAO Grease 2

A synthetic, heavy-duty, aluminum complex grease. Outstanding mechanical and thermal stability. Exceptional water washout resistance, rust and corrosion protection. Its synthetic PAO base fluid provides excellent low-temperature pumpability. Useful temperature range -40°C to 204°C (-40°F to 400°F).

30 Synthetic High-Temperature Grease

A synthetic ester-based, Extreme Pressure, sodium complex-thickened grease designed for high temperatures. Excellent load carrying capabilities, thermal and mechanical stability. Useful temperature range -18°C to 260°C (0°F to 500°F).

31 Termalene Electric Motor Bearing Grease

An unusual blend of aluminum and sodium complex greases specifically formulated for electric motor bearings and other long-life applications, as well as provides excellent general purpose bearing lubrication. This unique grease provides controlled mobility under shear, resulting in lower temperatures and longer service life of both grease and bearings. It has outstanding shear, thermal and oxidation stability. Useful temperature range -23°C to 177°C (-10°F to 350°F).

32 Termalene Extreme Pressure Grease LC2

Termalene Extreme Pressure Grease LC 2 is a multipurpose, Extreme Pressure, water resistant lithium complex grease. It provides outstanding film strength, adhesive properties, superior wear protection in heavily loaded and shock-load conditions. This product provides excellent lubrication over a wide range of operating conditions. Useful temperature range -18°C to 177°C (0°F to 350°F).

33 Termalene Multipurpose Extreme Pressure Grease

An aluminum complex grease with exceptional retention properties and high load-carrying capacity. Adhesive and virtually waterproof. Excellent for bushing and pin applications. Its performance in General Electric's wheel motor hub bearings is unsurpassed. Low oil separation and good pumpability make it ideal for use in automatic lubrication systems. Useful temperature range -18°C to 177°C (0°F to 350°F).



34 Termalene Heavy Duty Construction Grease

An aluminum complex grease with exceptional retention properties. Extremely adhesive and virtually waterproof. Excellent for bushing and pin applications. Its performance in General Electric's wheel motor hub bearings is unsurpassed. Load carrying and anti-wear capabilities far surpass conventional greases in applications where bearings are subjected to very high loads, slow speeds and elevated temperatures. Appropriate when temperatures are elevated to 232°C (450°F) for short bursts and not continuous use. Useful temperature range -12°C to 177°C (10°F to 350°F).

35 Waterproof Grease

A fibrous waterproof grease, providing excellent protection from dirt and saltwater by resisting water and sealing out contaminants. Useful temperature range -18°C to 177°C (0°F to 350°F).



Product Name	Product Number	Product Grade	Low Temperature	Normal Temperature	High Temperature	Extreme Pressure	Solids	Penetrating	Anti-Wear, anti-rust, anti-corrosion	Self-Cleaning Property	Emulsifiable with water	Color	Mineral	Synthetic	Eco-Friendly	Food Grade	Biodegradable	MSF-H1 Registered
1 Bakerylube® Food Grade Oven Chain Lubricant Heavy	62057	ISO 460										White		S	E	F		
2 Bakerylube® Oven Chain Lubricant	27000 56720 56740	Hot Chain Cold Chain Cold Chain (water-based)										Black			E			
3 Molylube® Synthetic PAG Chain Lubricant	22460	ISO 68										Gray		S	E			
4 Molylube® Synthetic Ester Chain Lubricant	20750	ISO 150/220										Gray		S	E			
5 Molylube® Tenter Chain Lubricant with Moly	69270	ISO 100/150										Dark Gray		S				
6 No-Tox® Food Grade Chain Lubricant	61760	ISO 100										Yellow	M		E	F		
7 No-Tox® Syntex® Food Grade Synthetic PAG Oil	61790 61792 61794	ISO 150 ISO 220 ISO 320										Yellow		S	E	F		
8 No-Tox® Food Grade Multipurpose Lubricant Spray	61881	ISO 100										Colorless	M		E	F		
9 No-Tox® Food Grade High Temperature Oil 220	62577	ISO 220										Yellow		S	E	F	B	
10 No-Tox® Food Grade Waterproof Chain Lubricant	64060 64070	ISO 460 ISO 460 (Spray)										Yellow	M		E	F		
11 No-Tox® Syntra® Food Grade Synthetic Oil	64234	ISO 32										Yellow		S	E	F		
12 Synthetic Chain Lubricant	58700 58750	ISO 150 ISO 220										Green		S	E			
13 Synthetic High Temperature Chain Lubricant	59590	ISO 150/220										Yellow		S	E			
14 Tenter Chain Lubricant	65740	ISO 150/220										Red		S				
15 Waterproof Chain Lubricant	66400 66410	ISO 680 ISO 680 (Spray)										Amber	M		E			

1 Bakerylube® Food Grade Oven Chain Lubricant Heavy

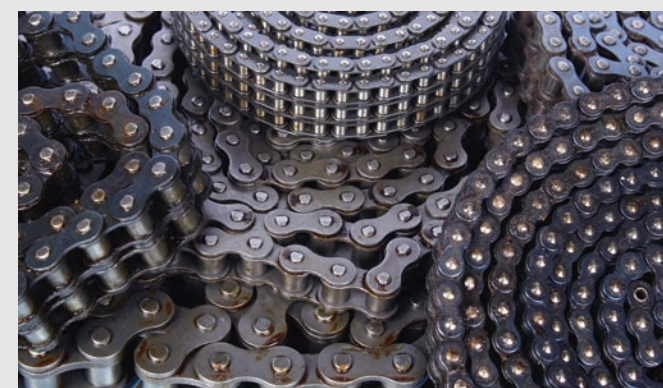
A high-temperature, oven chain lubricant designed to deliver and deposit the advanced food grade solid lubricant, "Graffight," leaving no sludge or carbon residue. Solids lubricate up to 900°C (1600°F).

2 Bakerylube® Oven Chain Lubricant

Unique oven chain lubricants made from mixtures of graphite powders and fluids, designed to lubricate bakery oven chains at varying temperatures. See PDS for useful temperature range.

3 Molylube® Synthetic PAG Chain Lubricant

An outstanding high-temperature PAG synthetic lubricant containing molybdenum disulfide, anti-wear and Extreme Pressure additives. Useful temperature range -40°C (-40°F) to 204°C (400°F). Dry film temperature range 204°C (400°F) to 427°C (800°F).



4 Molylube® Synthetic Ester Chain Lubricant

A heavy-duty, self-cleaning, ester synthetic chain lubricant containing finely divided Molylube® Solids. Useful temperature range -23°C (-9°F) to 246°C (475°F).

5 Molylube® Tenter Chain Lubricant with Moly

An ester synthetic, high-temperature, Extreme Pressure chain fluid containing colloidal molybdenum disulfide that is unaffected by temperatures up to 427°C (800°F).

6 No-Tox® Food Grade Chain Lubricant

An excellent general purpose chain lubricant designed for most applications, especially wet environments requiring a medium viscosity oil. Useful temperature range -9°C (15°F) to 240°C (464°F).

7 No-Tox® Syntex® Food Grade Synthetic PAG Oil

A premium PAG synthetic designed for the lubrication of chains at high temperatures, all types of enclosed gears, including worm gears, and circulating oil systems. Useful temperature range -32°C (-25°F) to 200°C (392°F).



8 No-Tox® Food Grade Multipurpose Lubricant Spray

A versatile, general-purpose lubricant designed for all types of equipment found in the 'clean' industries, such as food, beverage, pharmaceutical and personal care. Ideal for preventing rust and displacing water from equipment parts; cleans, lubricates and preserves.

9 No-Tox® Food Grade High Temperature Oil 220

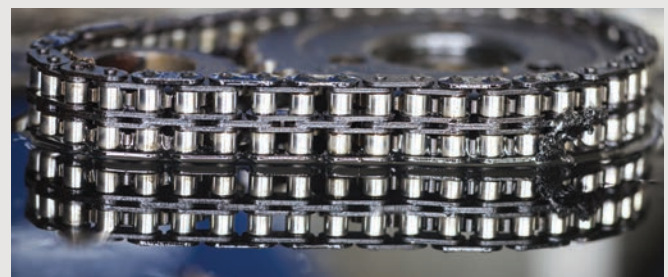
An excellent high-temperature lubricant for use on oven chains at temperatures up to 260°C (500°F). A versatile lubricant for bearings and light-duty gears. Reduces oil consumption and is biodegradable.

10 No-Tox® Food Grade Waterproof Chain Lubricant

A high-performance, food-grade chain lubricant with excellent penetrating properties to provide superior component protection, especially in wet environments.

11 No-Tox® Syntra® Food Grade Synthetic Oil

A state-of-the-art PAO synthetic chain lubricant with exceptional penetration and anti-wear properties. For spiral freezer chains. Used in extremely low temperature applications.



12 Synthetic Chain Lubricant

A superb ester synthetic chain lubricant designed for Extreme Pressure and high temperature applications. Useful temperature range -23°C (-10°F) to 204°C (400°F).

13 Synthetic High Temperature Chain Lubricant

A specially formulated ester synthetic, high-temperature chain lubricant for ovens operating at temperatures up to 260°C (500°F).

14 Tenter Chain Lubricant

A specialized, high-temperature ester synthetic chain fluid for oven temperatures above 190°C (375°F).

15 Waterproof Chain Lubricant

A heavy-duty, long-lasting oil for chains and bearings operating in most conditions, especially wet environments.





Product Name	Product Number	Product Grade	Low Temperature	Normal Temperature	High Temperature	Rotary Compressors	Reciprocating Compressors	Centrifugal Compressors	Ammonia Compressors	Defergency	Wear, Rust, Corrosion, & Water Resistant	Color	Mineral	Synthetic	Eco-Friendly	Food Grade	NSF-H1 Registered
1 Anti-Wear Lubricant	56020 56030 56040	ISO 32 ISO 46 ISO 68		🔹		🔹					🔹	Yellow	M		E		
2 Compressor & Vacuum Pump Oil	57420 57440 57460 57480	ISO 68 ISO 100 ISO 150 ISO 220		🔹			🔹	🔹		🔹	🔹	Amber	M				
3 No-Tox® Syntra® Food Grade Synthetic Oil	64234 64235 64236 64237 64238	ISO 32 ISO 46 ISO 68 ISO 100 ISO 150	🔹	🔹		🔹				🔹	🔹	Colorless		S	E	F	🍏
4 No-Tox® HD Food Grade Oil	62683 62684 62685	ISO 46 ISO 68 ISO 100		🔹		🔹					🔹	Colorless	M		E	F	🍏
5 Refrigeration Compressor Oil 68	62980	ISO 68	🔹	🔹						🔹	🔹	Yellow	M		E		
6 Synthetic Ester Compressor Oil	58140 58150 58160 58180 58200	ISO 32 ISO 46 ISO 68 ISO 100 ISO 150	🔹	🔹	🔹	🔹				🔹	🔹	Yellow		S	E		
7 Synthetic PAO Lubricant <i>New!</i>	63530 63550 63560 63570	ISO 32 ISO 46 ISO 68 ISO 100	🔹	🔹		🔹	🔹				🔹	Fuschia		S	E		

1 Anti-Wear Lubricant

A high-performance anti-wear fluid designed to meet the requirements of high-performance pumps and hydraulic systems operating under high loads or exposed to broad temperature ranges. Contains foam, corrosion and oxidation inhibitors. Uses include hydraulics, compressors, bearings, lightly loaded gears and circulating systems.

2 Compressor & Vacuum Pump Oil

A high-performance compressor oil designed for rotary and reciprocating compressors as well as most vacuum pumps. Superior anti-wear, thermal stability and clean-operating. See PDS for grades, temperature ranges and application instructions.



3 No-Tox® Syntra® Food Grade Synthetic Oil

A synthetic PAO-based, non-toxic, high-performance, multipurpose lubricant designed to provide exceptional anti-wear and rust/corrosion protection in a wide range of applications, including hydraulic systems, gear cases, chains, compressors, bearings and circulating systems and other applications found in the 'clean' industries, such as food, beverages, pharmaceutical and personal care.



4 No-Tox® HD Food Grade Oil

A series of multipurpose white mineral lubricating oils designed to provide exceptional anti-wear and rust/corrosion protection in a wide range of applications, including hydraulic systems, gear cases, chains, compressors, bearings and circulating systems and other applications found in the 'clean' industries, such as food, beverage, pharmaceutical and personal care.

5 Refrigeration Compressor Oil 68

A highly refined and specially treated petroleum base stock having good natural oxidation resistance and very low carbon residue. Free of moisture and wax. ideal for extended change-out intervals. NSF H1 Food Grade & non-food grade (ISO 68) Synthetic Refrigeration oils are available.



6 Synthetic Ester Compressor Oil

A superior diester synthetic compressor oil specifically formulated for rotary and reciprocating compressors. Diester technology makes this a very clean, long-life compressor lubricant. Low deposit formation and excellent reliability.



7 Synthetic PAO Lubricant - *New!*

An exceptional PAO synthetic compressor lubricant with superior performance designed for rotary and reciprocating compressors. PAO technology makes this a very clean, long-life compressor lubricant. Low deposit formation and excellent reliability.



ENCLOSED GEARS

Product Name	Product Number	Product Grade	Low Temperature	Normal Temperature	Extreme Pressure	Anti-leak	Wear, rust and corrosion resistant	Hypoid Gears	Worm Gears	Color	Mineral	Synthetic	Eco-Friendly	Food Grade	MSF-H1 Registered
1 Anti-Leak Gear Oil	55280	ISO 460 (Base)		☑	☑	☑	☑			Amber	M		E		
2 No-Tox® Syntex® Food Grade Synthetic PAG Oil	61790 61792 61794 61796 61798 61799	ISO 150 ISO 220 ISO 320 ISO 460 ISO 680 ISO 1000	☑	☑			☑		☑	Yellow		S	E	F	☑
3 No-Tox® HD Food Grade Oil	62685 62686 62687 62688 62689 62690 62691	ISO 100 ISO 150 ISO 220 ISO 320 ISO 460 ISO 680 ISO 1000		☑			☑		☑	Colorless	M		E	F	☑
4 No-Tox® Syntra® Food Grade Synthetic Oil	64237 64238 64239 64240 64241 64242 64243	ISO 100 ISO 150 ISO 220 ISO 320 ISO 460 ISO 680 ISO 1000	☑	☑			☑		☑	Colorless		S	E	F	☑
5 Raylene® Way Oil 68	71590	ISO 68	☑	☑	☑		☑			Amber	M		E		
6 Raylene® Extreme Pressure Oil	71600 71610 71620 71630 71640 71650 71660 71670 71690 71691	ISO 100 ISO 150 ISO 220 ISO 320 ISO 460 ISO 680 ISO 1000 ISO 1500 ISO 3600 ISO 7200		☑	☑		☑			Amber	M		E		
7 Raylene® GL-5 Hypoid Gear Oil	71730 (80W-90) 71740 (85W-140)	ISO 150 ISO 320/460		☑	☑		☑	☑		Red	M		E		
8 Semi-Fluid Grease	43520	N/A		☑	☑	☑	☑			Amber	M				

1 Anti-Leak Gear Oil

A thixotropic gear lubricant that forms a weak gel when idle but is a liquid lubricant when sheared. Cycles from gel to liquid to gel continuously. Designed for heavily loaded mining equipment. Excellent shock load protection and anti-leak properties for final drive and differential applications.

2 No-Tox® Syntex® Food Grade Synthetic PAG Oil

A premium PAG synthetic lubricant designed for the lubrication of chains at high temperatures, all types of enclosed gears, including worm gears, and circulating oil systems.



3 No-Tox® HD Food Grade Oil

A series of multipurpose white mineral lubricating oils designed to provide exceptional anti-wear and rust/corrosion protection in a wide range of applications, including hydraulic systems, gear cases, chains, compressor, bearings and circulating systems and other applications found in the 'clean' industries, such as food, beverage, pharmaceutical and personal care.



4 No-Tox® Syntra® Food Grade Synthetic Oil

A synthetic, PAO-based, non-toxic, high-performance, multipurpose lubricant designed to provide exceptional anti-wear and rust/corrosion protection in a wide range of applications, including hydraulic systems, gear cases, chains, compressor, bearings and circulating systems and other applications found in the 'clean' industries, such as food, beverage, pharmaceutical and personal care.

5 Raylene® Way Oil 68

A high-performance, Extreme Pressure, multi-service lubricant formulated for slideways, preventing stick-slip and ensuring a good surface finish. Also recommended as an ISO 68 EP gear lubricant.

6 Raylene® Extreme Pressure Oil

An excellent extra heavy-duty gear oil formulated for all types of gearing. Provides Extreme Pressure and anti-wear properties. Provides micropitting protection. Excellent thermal stability and demulsibility. Does not contain hazardous chemicals such as chlorine, lead, zinc or antimony. Boasts a 100 pound Timken OK Load.

7 Raylene® GL-5 Hypoid Gear Oil

A gear oil for use in many industrial gear applications, differential and final drives of mining, construction and mobile equipment requiring an API GL-5 or MIL-L- 2105D gear oil.

8 Semi-Fluid Grease

A semi-fluid aluminum complex lubricant that provides superior water repellence and heat resistance while remaining stable to protect against severe shock loads. For use in semi-enclosed or leaky gear cases. This lubricant is rheopectic (shear thickening) to control leakage. Exceptional Extreme Pressure properties.



ENCLOSED GEARS

Product Name	Product Number	Product Grade	Low Temperature	Normal Temperature	Extreme Pressure	Anti-leak	Wear, rust and corrosion resistant	Hypoid Gears	Worm Gears	Color	Mineral	Synthetic	Eco-Friendly	Food Grade	NSF H1 Registered	
9 Synthetic Gear Oil	66880	ISO 150								Yellow						
	66900	ISO 220	✓	✓			✓					S	E			
	66920	ISO 320	✓	✓	✓											
	66940	ISO 460	✓	✓	✓											
	66960	ISO 680	✓	✓	✓											
	66980	ISO 1000	✓	✓	✓											
10 Worm Gear Oil	11000	ISO 460		✓					✓	Amber						
	11010	ISO 680		✓			✓	✓			M		E			

OPEN GEARS

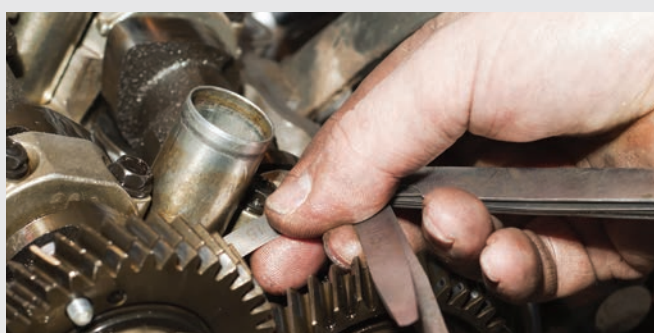
Product Name	Product Number	Product Grade	Low Temperature	Normal Temperature	Extreme Pressure	Anti-leak	Wear, rust and corrosion resistant	Open Gears	Color	Mineral	Synthetic	Eco-Friendly	Food Grade	Biodegradable	NSF H1 Registered
11 Biodegradable Open Gear Lubricant <i>New!</i>	56880	N/A		✓	✓		✓	✓	Black					✓	
12 Clear Gear Lubricant	21322	(cSt @ 40°C) >4K		✓	✓		✓	✓	Yellow						
	21324		>10K	✓	✓		✓	✓		S	E				
	21326		>28K	✓	✓		✓	✓							
	21328		>46K	✓	✓		✓	✓							
13 Molyube® Gear Tac Tacky Open Gear Lubricant	68990	Light	✓	✓	✓		✓	✓	Black	M	S	E			
	68940	Medium Light	✓	✓	✓		✓	✓							
	68950	Medium	✓	✓	✓		✓	✓							
14 Molyube® Mill Gear Grease	76986	Light		✓	✓		✓	✓	Gray	M					
	76991	Medium		✓	✓		✓	✓				E			
	76992	Heavy		✓	✓		✓	✓							
15 Molyube® SF 100 Semi- Synthetic Open Gear Lubricant	77010	Medium	✓	✓	✓		✓	✓	Black	M	S	E			
16 No-Tox® Food Grade Open Gear Grease	62400	NLGI 0	✓	✓			✓	✓	White	M					
	62450	NLGI 3	✓	✓			✓	✓				E	F		✓

9 Synthetic Gear Oil

A totally synthetic hydrocarbon and ester combination gear lubricant. Outstanding Extreme Pressure and anti-wear properties, as well as excellent viscosity-temperature properties. Extremely low coefficients of friction and traction. Compatible with mineral oils. Grades ISO VG 220 thru ISO VG 1000 are approved by Flender.

10 Worm Gear Oil

A non-metallic oil formulated for steel on bronze worm gear drives. Excellent lubricity for sliding contacts. Also recommended for heavily loaded systems. It is chemically compounded with state-of-the-art 'zero shear' polymeric film enhancers meeting AGMA 6, 7 or 8 compound specifications.



OPEN GEARS

11 Biodegradable Open Gear Lubricant- *New!*

A high-performance multiservice open gear lubricant. Readily biodegradable with a highly renewable content. Load-carrying capabilities equal to many non-biodegradable products. The rate of biodegradation is performed by the ASTM test Method D5864 (OECD 301B Modified Sturm Test). Useful temperature range -5°C to 50°C (23°F to 122°F).

12 Clear Gear Lubricant

A high-viscosity synthetic hydrocarbon-based open gear lubricant formulated for grinding mill, kiln and other process open gear systems. Provides full fluid film or hydrodynamic lubrication. Completely fluid and freely drains from shrouds and tooth roots. Allows for gear tooth inspections without complete cleaning. Metso Mineral and Outotec approved.

13 Molyube® Gear Tac Tacky Open Gear Lubricant

A high-viscosity paraffinic oil chemically fortified with Molyube® Solids and Extreme Pressure additives. Proprietary polymer technology promotes superior retention properties, minimizing consumption and housekeeping. Maintains lube film in wet conditions. See PDS for temperature range and application instructions.

14 Molyube® Mill Gear Grease

An aluminum complex, semi-fluid gear lubricant specifically formulated to provide superior lubrication of Type 2 open gear systems. It provides retention characteristics, yet it drains freely from shrouds and troughs. Superior Extreme Pressure, anti-wear and anti-rust capability for extended component life while reducing consumption. Contains Molyube® Solids. Heavy Grade - Metso Minerals approved.



15 Molyube® SF 100 Open Gear Lubricant

An environmentally friendly, state-of-the-art lubricant that excels as a multi-service open gear lubricant. An aluminum complex grease fortified with Molyube® solids in a semi-synthetic base oil. Excellent Extreme Pressure and anti-wear properties. Proven unsurpassed performance in bushings. Exceeds all of the open gear lubricant requirements.

16 No-Tox® Food Grade Open Gear Grease

A non-melting, tacky open gear grease with a high-viscosity, semi-synthetic base fluid thickened with a unique silica gelling agent ideal for low-speed, high-torque gears and sliding surface applications found in the 'clean' industries, such as food, beverage, pharmaceutical and personal care products. This grease is excellent for applications with slow moving gears and sliding surfaces. Useful temperature range 10°C to 177°C (50°F to 350°F).



HYDRAULICS

Product Name	Product Number	Product Grade	Low Temperature	Normal Temperature	Multi-Vis Grade	Ashless	Wear, rust, corrosion & foam resistant	Color	Mineral	Synthetic	Eco-Friendly	Food Grade	Biodegradable	NSF H1 Registered
1 Anti-Wear Lubricant	56000 56010 56020 56030 56040	ISO 15 ISO 22 ISO 32 ISO 46 ISO 68	☑	☑			☑	Yellow	M		E			
2 Biodegradable Hydraulic Oil	56790 58360 58361	ISO 32 ISO 46 ISO 68		☑	☑	☑	☑	Yellow			E		B	
3 No-Tox[®] HD Food Grade Oil	62680 62681 62682 62683 62684	ISO 15 ISO 22 ISO 32 ISO 46 ISO 68	☑	☑			☑	Colorless	M		E	F		🍏
4 No-Tox[®] Syntra[®] Food Grade Synthetic Oil	64233 64234 64235 64236	ISO 15 ISO 32 ISO 46 ISO 68	☑	☑	☑	☑	☑	Colorless		S	E	F		🍏
5 No-Tox[®] Food Grade Fire Resistant Hydraulic Oil	77046	ISO 46		☑			☑	Colorless		S	E	F		🍏
6 Raylene[®] Ashless Multi-Viscosity Hydraulic Oil	71200 71750	ISO 22 ISO 46	☑	☑	☑	☑	☑	Red Green	M		E			

MOTORS & TRANSMISSIONS

Product Name	Product Number	SAE Grade	Wear, rust, corrosion & foam resistant	Motor Oil	Transmission Oil	Color	Multi-Vis Grade	Mineral	Eco-Friendly
1 Heavy Duty Diesel Engine Oil	61510 61560 61580	SAE 20W-50 SAE 10W-30 SAE 15W-40	☑	☑		Amber	☑	M	
2 Tractor Hydraulic Transmission Fluid 68	66180	ISO 68	☑		☑	Red		M	E

HYDRAULICS

1 Anti-Wear Lubricant

A high-performance, anti-wear fluid designed to meet the requirements of high-performance pumps and hydraulic systems operating under high loads or exposed to broad temperature ranges. Contains foam, corrosion and oxidation inhibitors. Uses include hydraulics, compressors, bearings, lightly loaded gears and circulating systems.



2 Biodegradable Hydraulic Oil

A non-toxic, ashless, biodegradable, anti-wear hydraulic fluid that meets the requirements of most major hydraulic pump manufacturers. Nearly 75% biodegradable according to the ASTM test Method D5864 (OECD 301B Modified Sturm Test).

3 No-Tox[®] HD Food Grade Oil

A series of multipurpose white mineral lubricating oils designed to provide exceptional anti-wear and rust/corrosion protection in a wide range of applications, including hydraulic systems, gear cases, chains, compressor, bearings and circulating systems and other applications.

4 No-Tox[®] Syntra[®] Food Grade Synthetic Oil

A synthetic, PAO-based, non-toxic, high-performance, multipurpose lubricant designed to provide exceptional anti-wear and rust/corrosion protection in a wide range of applications, including hydraulic systems, gear cases, chains, compressor, bearings and circulating systems and other applications found in the 'clean' industries, such as food, beverage, pharmaceutical and personal care.

5 No-Tox[®] Food Grade Fire Resistant Hydraulic Oil

A high-performance, fire-resistant hydraulic oil designed to provide exceptional wear protection for hydraulic pumps, motors and bearing applications found in the "clean" industries, such as food, beverage, pharmaceutical and personal care, where a fire hazard may exist. Although compatible with most seal materials, filter elements used to clean should be rated for use with aqueous solutions.

6 Raylene[®] Ashless Multi-Viscosity Hydraulic Oil

An ashless, zinc-free, premium-quality, multi-viscosity hydraulic oil designed for high- and low-pressure hydraulic systems. Contains foam, corrosion and oxidation-inhibitors. Its high-viscosity index and low pour point to ensure excellent fluidity on cold starts. Approved by Racine.

MOTORS & TRANSMISSIONS

1 Heavy Duty Diesel Engine Oil

An exceptional motor oil formulated for use in diesel and gasoline engines where reduced consumption and extended oil drain intervals are desired. Provides superior lubrication performance in heavy-duty diesel or gasoline engine applications commonly found in the mining, transportation and marine industries. API SL/CI-4. An excellent oil for mixed fleet use. TBN 14 base level for extended change intervals.

2 Tractor Hydraulic Transmission Fluid 68

A high-performance, universal tractor fluid that provides anti-wear and Extreme Pressure properties to reduce long-term and high-load damage on transmission surfaces, while providing a high level of anti-corrosive characteristics. Ambient temperature range suitable for year-round use in practically all environments.





MULTIPURPOSE

Product Name	Product Number	Product Grade	Aerosols	Low Temperature	Normal Temperature	Extreme Pressure	Wear, rust and corrosion resistant	Penetrating Fluid	Color	Mineral	Synthetic	Eco-Friendly	Food Grade	Biodegradable	MSF-H1 Registered
1 6 in 1® Multipurpose Lubricant	12300 12310 (Spray)	ISO 3 ISO 3	☑	☑	☑		☑	☑	Yellow	M		E			
2 6 in 1® Biodegradable Multipurpose Lubricant	12350 12351 (Spray)	ISO 7 ISO 7	☑	☑	☑		☑	☑	Amber			E		B	
3 Anti-Wear Lubricant	56000 56010 56020 56030 56040 56050 56060 56070 56080 56090	ISO 15 ISO 22 ISO 32 ISO 46 ISO 68 ISO 100 ISO 150 ISO 220 ISO 320 ISO 460		☑	☑		☑		Yellow	M		E			
4 No-Tox® Food Grade Divider Oil	21100 24400 62320	ISO 15 ISO 32 ISO 68		☑	☑		☑		Colorless	M		E	F		🍏
5 No-Tox® HD Food Grade Oil	62680 62681 62682 62683 62684 62685 62686 62687 62688 62689 62690 62691	ISO 15 ISO 22 ISO 32 ISO 46 ISO 68 ISO 100 ISO 150 ISO 220 ISO 320 ISO 460 ISO 680 ISO 1000		☑	☑		☑		Colorless	M		E	F		🍏
6 No-Tox® Syntra® Food Grade Synthetic Oil	64233 64234 64235 64236 64237 64238 64239 64240 64241 64242 64243	ISO 15 ISO 32 ISO 46 ISO 68 ISO 100 ISO 150 ISO 220 ISO 320 ISO 460 ISO 680 ISO 1000		☑	☑		☑		Colorless		S	E	F		🍏
7 Synthetic Ester Lubricant	63600 63620 63640 63660 63680	ISO 15 ISO 22 ISO 32 ISO 68 ISO 100		☑	☑	☑	☑		Green		S	E			
8 No-Tox® Food Grade Multipurpose Lubricant Spray	61881	ISO 100	☑				☑	☑	Colorless	M		E	F		🍏
9 No-Tox® Food Grade White Grease Spray	62440	ISO 220 (Base), NLGI 2	☑				☑		White	M		E	F		🍏

1 6 in 1® Multipurpose Lubricant

A high-performance semi-synthetic multipurpose lubricant. The exceptional lubrication and penetrating properties make the removal of frozen fasteners, rusted bolts and fittings fast and easy. Displaces water, cleans as it lubricates and provides excellent rust protection. USDA H2 rated and is highly recommended for protection of electrical contacts and connections in damp environments.

2 6 in 1® Biodegradable Multipurpose Lubricant

A thin film, biodegradable, multipurpose fluid lubricant that contains special additives which provide high film strength to resist metal-to-metal contact and reduce wear. The exceptional lubrication and penetrating properties make the removal of frozen fasteners, rusted bolts and fittings fast and easy. Cleans as it lubricates and provides excellent rust protection. The rate of biodegradation is performed by the ASTM test Method D5864 (OECD 301B Modified Sturm Test).

3 Anti-Wear Lubricant

A high-performance anti-wear fluid designed to meet the requirements of high-performance pumps and hydraulic systems operating under high loads or exposed to broad temperature ranges. Contains foam, corrosion and oxidation-inhibitors. Uses include hydraulics, compressors, bearings, lightly loaded gears and circulating systems.



4 No-Tox® Food Grade Divider Oil

A non-staining, general purpose lubricant that can be used as a knife lubricant, divider oil, rust protector, mold-release agent and more in the 'clean' industries. H1 and 3H registered.



5 No-Tox® HD Food Grade Oil

A series of multipurpose white mineral lubricating oils designed to provide exceptional anti-wear and rust/corrosion protection in a wide range of applications, including hydraulic systems, gear cases, chains, compressor, bearings and circulating systems and other applications found in the 'clean' industries, such as food, beverage, pharmaceutical and personal care.

6 No-Tox® Syntra® Food Grade Synthetic Oil

A synthetic, PAO-based, non-toxic, high-performance, multipurpose lubricant designed to provide exceptional anti-wear and rust/corrosion protection in a wide range of applications, including hydraulic systems, gear cases, chains, compressor, bearings and circulating systems and other applications found in the 'clean' industries, such as food, beverage, pharmaceutical and personal care.

7 Synthetic Ester Lubricant

A technologically innovative, heavy-duty synthetic lubricant formulated for all types of applications under severe loads. Totally synthetic hydrocarbon and ester combinations. Outstanding Extreme Pressure and anti-wear properties as well as excellent viscosity/temperature properties. Exceptionally low coefficient of friction. Compatible with mineral oils. This is the perfect product for low-temperature applications.



8 No-Tox® Food Grade Multipurpose Lubricant Spray

A versatile, general-purpose lubricant designed for all types of equipment found in the 'clean' industries, such as food, beverage, pharmaceutical and personal care. Ideal for preventing rust and displacing water from equipment parts; cleans, lubricates and preserves.

9 No-Tox® Food Grade White Grease Spray

A premier, high-performance grease fortified with low-friction lubricating solids, anti-wear additives and rust inhibitors designed to provide the optimum equipment and operational protection to the machinery.





Product Name	Product Number	Product Grade	Aerosols	Anti-Seize	Air line/air tool	Coolant - Heat Transfer Fluid	Mold release agents	Penetrating Fluids	Rust Preventatives	Color	Mineral	Synthetic	Eco-Friendly	Food Grade	Biodegradable	NSF H1 Registered
1 Air Tool Lubricant	62620	ISO 22			💧					Brown	M		E			
2 Biodegradable Tool Joint Compound <i>New!</i>	56852	32/46 (Base), NLGI 2		💧					💧	Black			E		B	
3 Contact Cleaner <i>New!</i>	99075	N/A	💧							N/A			E			
4 CPL Cleaner, Lubricant & Preservative	57800	ISO 15						💧	💧	Yellow	M	S	E			
5 Electric Switch Contact White Grease	51100	220/320 (Base), NLGI 2		💧						Cream	M		E			
6 Electric Switch Contact Black Grease	54850	100 (Base), NLGI 2		💧						Black	M		E			
7 High Temperature Anti-Seize Compound	44500	68 (Base), NLGI 1		💧						Bronze	M					
8 Kiln Car Grease	45810	32 (Base), NLGI 1								Black		S	E			
9 Molylube® Rail Curve Lubricant with Moly	70560	N/A		💧						Gray-Black	M		E			
10 No-Tox® Food Grade Dry PTFE Spray	61710	N/A	💧	💧	💧		💧		💧	White	M		E	F		🍏

1 Air Tool Lubricant

Designed for severe service in oil-lubricated pneumatic tools, controls and valves. Eliminates gumming, rusting and corrosive build-up. Keeps air lines free of water.

2 Biodegradable Tool Joint Compound - *New!*

A biodegradable, readily renewable compound designed for easy make up and break out of drill pipe threads and collars. Utilizes the Extreme Pressure additives, solid lubricants and rust inhibitors to prevent galling, seizing, fretting and rust and corrosion of threaded connections. Mechanically stable and water-resistant organoclay thickener endures the tough conditions associated with oil, gas and borehole drilling operations. The rate of biodegradation is performed by the ASTM test Method D5864 (OECD 301B Modified Sturm Test).

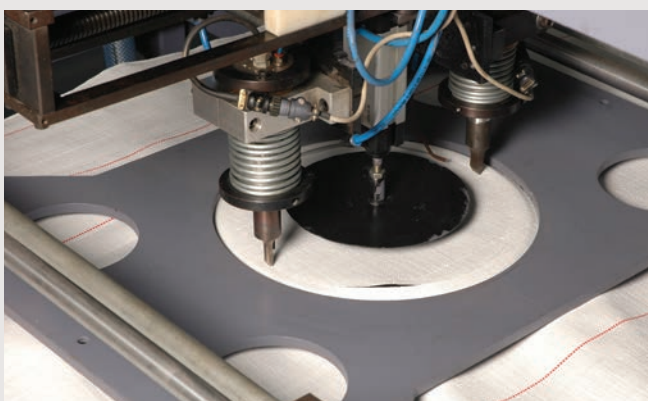
3 Contact Cleaner- *New!*

Contact Cleaner is specially formulated for superior cleaning without leaving an oily residue. This is critical to electrical components for reduced arcing and heat build-up. The unique formulation penetrates, dissolves and disperses long standing build-ups of grease, grime, sludge, varnish and carbon deposits for fast and easy cleaning of difficult to reach parts. Total disassembly of the components is no longer needed, reducing maintenance and improving turnaround time. Fast drying and easy to use.



4 CPL Cleaner, Lubricant & Preservative

An outstanding cleaner, lubricant and preservative that penetrates and softens dirt, grease and oil residues to clean metal surfaces. Once clean, it protects against rust and corrosion in high humidity and salt spray. Can be used in temperatures as low as -54°C (-65°F).



5 Electric Switch Contact White Grease

A clean, non-melting anti-seize paste with PTFE for exceptional low frictional properties and load-carrying ability of sliding surfaces and thread applications. Thermal stability prevents seizing, galling, deterioration and minimizes friction for a long and useful life.

6 Electric Switch Contact Black Grease

Non-melting, anti-seize paste with PTFE and moly for exceptional low frictional properties and load-carrying ability of sliding surfaces and thread applications. Use will result in break-away torque, a positive measure of its effectiveness. Thermal stability prevents seizing, galling, deterioration and minimizes friction for a long and useful life.

7 High-Temperature Anti-Seize Compound

An outstanding anti-seize and lubricating compound for threaded and static parts that prevents galling, rust, fretting, galvanic pitting, seizure and corrosion of threads. Preserves integrity during long and severe service and promotes easy disassembly. Its unique blend of graphite and copper lubricating solids allows for exceptional performance at both elevated and ambient temperatures. Useful temperature range -29°C to 1093°C (-20°F to 2000°F).



8 Kiln Car Grease

A synthetic, high-temperature kiln car lubricating grease containing high-performance graphite capable of lubrication up to 538°C (1000°F).

9 Molylube® Rail Curve Lubricant with Moly

A tacky, heavy-duty, brushable and sprayable lubricant formulated for rail curve lubrication with anti-wear agents and rust/corrosion inhibitors. Contains Molylube® Solids.

10 No-Tox® Food Grade Dry PTFE Spray

No-Tox Food Grade Dry PTFE Spray is an outstanding dry-film lubricant in an aerosol package for convenient application. No-Tox Food Grade Dry PTFE Spray, formulated with the highest quality ingredients, meets NSF H1 and FDA requirements for materials that may have incidental contact with food as defined under Title 21 CFR 178.3570. It is Kosher and Pareve approved, as well as Halal certified. Useful temperature range -200°C to 250 °C (-328°F to 480°F).





Product Name	Product Number	Product Grade	Aerosols	Anti-Seize	Air line/air tool	Coolant/Heat Transfer Fluid	Mold release agents	Penetrating Fluids	Rust Preventatives	Seamer Lubricants	Color	Mineral	Synthetic	Eco-Friendly	Food Grade	NSF H1 Registered
11 No-Tox® Food Grade Heat Transfer Fluid 32	62190	ISO 32				☑			☑		White		S	E	F	☑
12 No-Tox® Food Grade Silicone Lubricant Spray	61780	ISO 320	☑								Colorless		S	E	F	☑
13 No-Tox® Food Grade Penetrating Lubricant	76000	ISO 7						☑	☑		Colorless	M		E	F	☑
14 No-Tox® Food Grade Sugar Soluble Emulsion	76100	ISO 5/7									Colorless		S	E	F	☑
15 No-Tox® Food Grade Air Line Lubricant	62050	ISO 22			☑				☑		Colorless	M		E	F	☑
16 No-Tox® Food Grade Coolant Concentrate	62560	ISO 22				☑			☑		Colorless		S	E	F	☑
17 No-Tox® Food Grade Silicone Valve Seal Lubricant	64100	ISO 680 (Base), NLGI 3									Colorless		S	E	F	☑
18 No-Tox® Food Grade Anti-Seize Compound	64170	ISO 220 (Base), NLGI 1		☑					☑		White		S	E	F	☑
19 No-Tox® Food Grade Seamer Oil	64226 64227 64228	ISO 100 ISO 150 ISO 220								☑	Colorless	M		E	F	☑
20 No-Tox® Food Grade Silicone Oil 350 <i>New!</i>	64229	ISO 220/320					☑				Colorless		S	E	F	☑

11 No-Tox® Food Grade Heat Transfer Fluid 32

Formulated for use as an NSF and HT1 registered hot oil medium for both open and closed heat transfer systems. It is a fully synthetic fluid that has naturally low carbon forming characteristics, low volatility, good heat capacity and effective high temperature thermal stability, which provides long life in heat transfer service. Formulated with the highest quality synthetic fluids and food grade additives, meets NSF HT1 and FDA requirements for materials that may have incidental contact with food as defined under Title 21 CFR, 178.3570. It is Kosher and Pareve approved, as well as Halal certified. Useful temperature range -50°C to 327°C (-58°F to 620°F).

12 No-Tox® Food Grade Silicone Lubricant Spray

A high-viscosity silicone aerosol lubricant designed for general purpose use in a wide range of applications.



13 No-Tox® Food Grade Penetrating Lubricant

A low-viscosity, penetrating lubricant that permeates even the smallest of clearances to loosen seized parts while it cleans, lubricates and preserves.

14 No-Tox® Food Grade Sugar Soluble Emulsion

A water-white fluid formulated for food and candy industries to prevent sugar from sticking to machinery. An excellent solvent for dissolving sugar from surfaces previously coated in sugar and for clean surfaces to prevent sugar from sticking to the surface.

15 No-Tox® Food Grade Air Line Lubricant

Designed with air line and pneumatic tools in mind, this versatile lubricant maximizes air tool life while optimizing pneumatic system performance.



16 No-Tox® Food Grade Coolant Concentrate

Innovative technology that gives security, safety and confidence by providing a secondary coolant medium. Freezing point -54°C (-65°F).

17 No-Tox® Food Grade Silicone Valve Seal Lubricant

A non-melting, smooth, tacky, waterproof, grease-like silicone compound for valves, 'O' rings, pump seals, gaskets, meters and gauges. Will not affect rubber, plastic or metal. Unaffected by mild acids, alkalis, alcohol and glycol. Broad useful temperature range -40°C to 260°C (-40°F to 500°F).

18 No-Tox® Food Grade Anti-Seize Compound

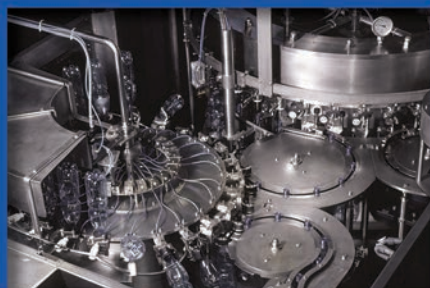
A synthetic-based, aluminum complex, anti-seize compound with excellent adhesion that is designed to protect parts from galling, seizing and fretting.

19 No-Tox® Food Grade Seamer Oil

Specifically designed for can seaming equipment. Excellent in high-moisture environments.

20 No-Tox® Food Grade Silicone Oil 350 - *New!*

An odorless, colorless and tasteless silicone fluid with excellent oxidation resistance, thermal stability, non-corrosive properties, tarnish resistance and water resistance that is chemically inert with low flammability and good thermal conductivity. NSF H1 and 3H registered.





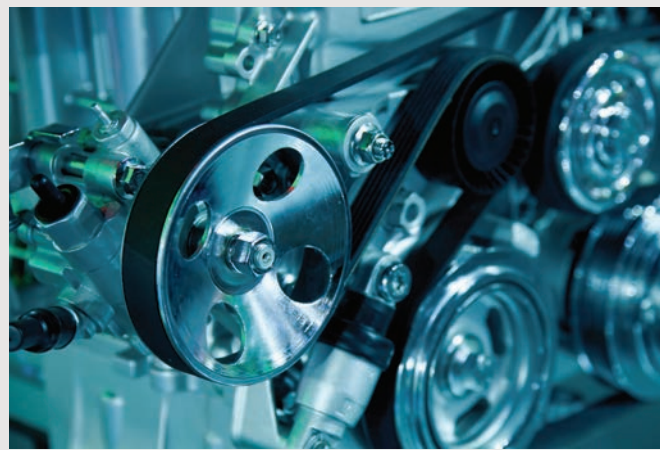
Product Name	Product Number	Product Grade	Aerosols	Anti-Seize	Mold release agents	Rust Preventatives	Color	Mineral	Synthetic	Eco-Friendly
21 Mold-Release Compound	72050	ISO 100 (Base), NLGI 2			🔹		Tan	M		E
22 Molylube® Anti-Seize Compound	67700	ISO 460 (Base), NLGI 2		🔹		🔹	Gray	M		
23 Assembly Lube	99030	ISO 460 (Base), NLGI 2		🔹		🔹	Gray	M		
24 Molylube® Tool Joint Compound	21000	1.9K (Base), NLGI 2		🔹		🔹	Gray	M		
25 Molylube® Copper Tool Joint Compound	21020	NLGI 1		🔹		🔹	Bronze	M		
26 Molylube® Water-Based Dry Film Lubricant	69000	N/A		🔹			Gray			E
27 Molylube® Spray Coating with Moly	70260	N/A	🔹	🔹		🔹	Gray	M		E
28 Rust Preventative Coating	15600	N/A				🔹	Tan	M		E
29 Marine Rust Preventative Coating Spray	99708	N/A	🔹			🔹	Tan	M		E
30 Semi-Fluid Mold Release Compound	71950	ISO 100 (Base)			🔹		Dark Gray	M		E
31 Synthetic Diesel Hammer Lubricant	57935	ISO 220				🔹	Blue		S	E

21 Mold-Release Compound

A mineral-based, paste mold release paste with an organoclay thickener for high-temperature applications. It is light-colored and will not have an effect on molded pieces.

22 Molylube® Anti-Seize Compound

A non-melting, organoclay grease with 40% of molybdenum disulfide and graphite lubricating solids that protects threads from galling, seizing and fretting. Extreme Pressure properties protect threads from galling, seizing and fretting. Superb rust/corrosion protection.



23 Assembly Lube

A high molybdenum disulfide content lubricant perfect for easy assembly and disassembly. Its exceptional anti-wear and lubricating properties will minimize wear during break-in. Clings to all metal surfaces and is ideal for providing start-up lubrication of newly assembled engine parts such as camshaft lobes. Helps prevent thread stripping and allows accurate torquing. Impervious to water and not affected by most acids and alkalis, it prevents galling and seizing of fasteners, press-fit components and spline connections.

24 Molylube® Tool Joint Compound

Developed for severe applications such as those found in surface and underground mining rock drills and rotary head drills. Recommended for applications involving high-temperature and pressure, vibration and worn or damaged threads. Brush on at 'make-up,' provides excellent protection even when threads become very hot. Excellent rust prevention and wear protection while ensuring easy disassembly properties with low breakout torques.

25 Molylube® Copper Tool Joint Compound

A brushable, high-melting grease that can lubricate threaded drill pipe connectors prior to 'make-up.' Its adhesive property ensures that the product stays in application during all phases of the drilling operation. Absence of lead, antimony or other heavy metals creates low environmental impact. Excellent rust-prevention properties. Lubricating solids prevent seizing and galling, ensuring easy assembly and disassembly.

26 Molylube® Water-Based Dry Film Lubricant

An inorganic dry film lubricant, designed for applications exposed to very high and low temperatures. The aqueous liquid, once dried, has a very tenacious adherence to metal surfaces.

27 Molylube® Spray Coating with Moly

A dispersion of Molybdenum disulfide in a selected blend of solvents. A dry film aerosol lubricant offering excellent rust protection, high film strength, and outstanding metal protection.

28 Rust Preventative Coating

A waxy-type barrier film rust preventive. Provides maximum protection in severe environments. Excellent for any stationary rope application. For parts storage, a 5 mil to 7mil film will provide covered outdoor protection for up to two years and indoor protection for up to three years. Apply by spray, dip or brush.

29 Marine Rust Preventative Coating Spray

A waxy-type barrier film rust preventive. Provides maximum protection in severe environments. Excellent for any stationary rope application. For parts storage, a 5 mil to 7mil film will provide covered outdoor protection for up to two years and indoor protection for up to three years.



30 Semi-Fluid Mold Release Compound

A chemically-treated, petroleum hydrocarbon-releasing agent. Available in a paste form and a solvent-reduced fluid form.

31 Synthetic Diesel Hammer Lubricant

A premium, smokeless, high-viscosity index, high molecular weight, fully synthetic ester lubricant specifically formulated for clean lubrication applications. Designed for lubrication of diesel hammer machines operating in severe load and temperature applications, Synthetic Diesel Hammer Lubricant has unsurpassed film strength and load-carrying ability for cleanburning, superior anti-wear protection.





Product Name	Product Number	Product Grade	Low Temperature	Normal Temperature	Low Viscosity Base	High Viscosity Base	Penetrating	Extreme Pressure	Wear, rust and corrosion resistant	Color	Eco-Friendly	Biodegradable
1 Biodegradable Wire Rope Coating Grease	40080	1		🔹		🔹				Brown	E	B
2 Biodegradable Wire Rope Lubricant	56850	46/68		🔹	🔹		🔹	🔹	🔹	Yellow	E	B
3 Non Melt Wire Rope Coating Grease	40060	3		🔹		🔹			🔹	Amber	E	
4 Wire Rope & Gear Lubricant	66670	N/A		🔹		🔹	🔹	🔹	🔹	Black	E	
5 Wire Rope Lubricant	66680 (High Viscosity) 66700 (Low Viscosity)	N/A	🔹	🔹	🔹	🔹	🔹	🔹	🔹	Brown	E	

DID YOU KNOW?

For best performance results, be sure to keep wire ropes and cables clean and free of hardened lubricant and other contaminants before subsequent lubrication. Wire brushes and petroleum solvents are great solutions, as are compressed air and steam cleanings. Once clean and dry, lubricate immediately to prevent rusting. Apply lubricants by spray, brush, dip, drip or pressure boot. For best results, apply lubricant at a drum or sheave (where the rope strands have a tendency to separate due to bending) for maximum penetration to the core. If a pressure boot application is used, apply lubricant to the rope under slight tension. Avoid excessive lubrication to prevent lubricant "throw-off" and safety hazards.

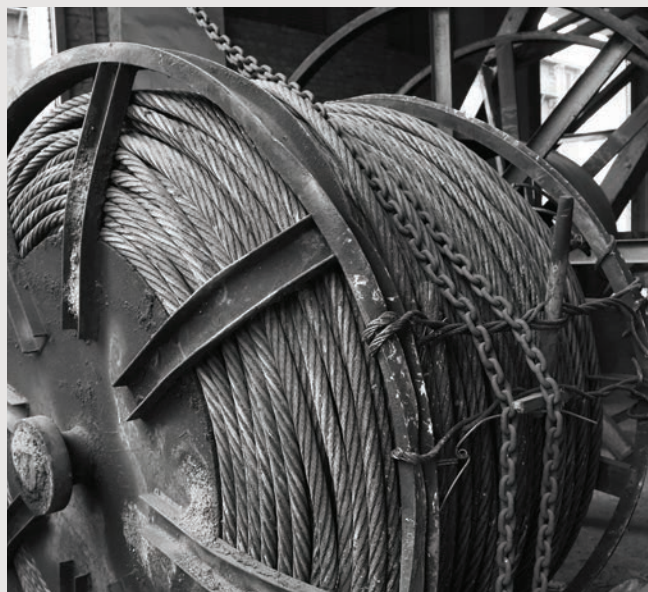


1 Biodegradable Wire Rope Coating Grease

A tacky and tenacious grease specially formulated to lubricate and protect wire ropes in harsh environments including the marine environment. Readily biodegradable with a highly renewable content. Forms a barrier film protecting and sealing the rope. Passes the EPA Static Sheen Test. Can be manually applied or with all Kirkpatrick Wire Rope Lubrication Systems. The rate of biodegradation is performed by the ASTM test Method D5864 (OECD 301B Modified Sturm Test).

2 Biodegradable Wire Rope Lubricant

A unique rope lubricant that maximizes rope, sheave and drum life without harming the environment. Approximately 85% biodegradable in 28 days. Excellent for sensitive environments including marine areas. The rate of biodegradation is performed by the ASTM test Method D5864 (OECD 301B Modified Sturm Test).



3 Non-Melt Wire Rope Coating Grease

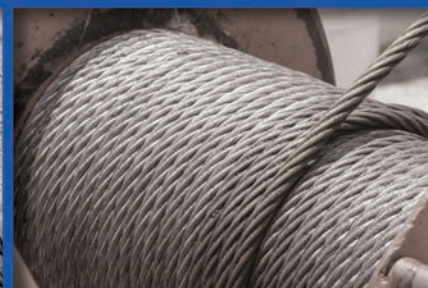
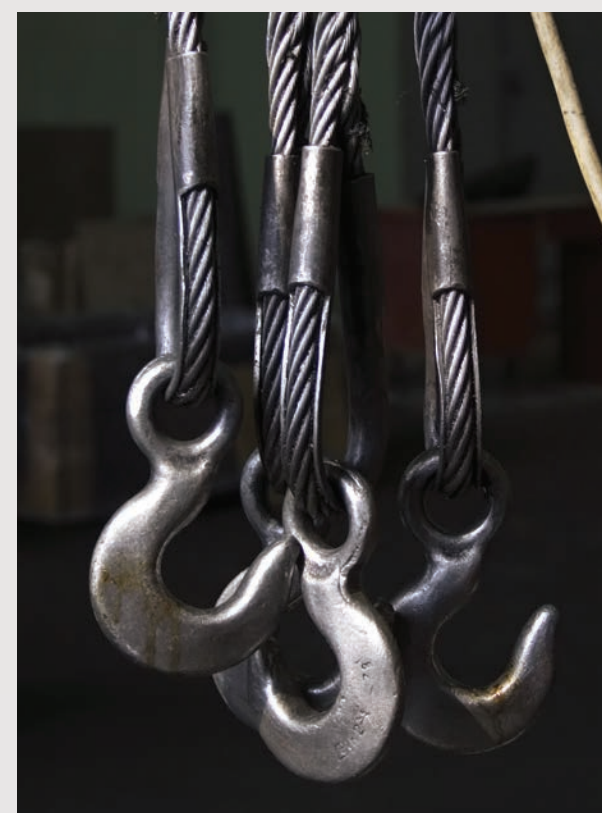
A general purpose, non-melting grease that is formulated for optimum water resistance, adhesion, mechanical stability, corrosion protection and oxidation resistance. The bodying agent in the Non-Melt Wire Rope Coating Grease is a stable chemical compound. This feature makes it completely structurally and chemically stable under all service and storage conditions. It won't corrode steel and copper bearing alloys and is compatible with conventional seal materials and with all Kirkpatrick Wire Rope Lubrication Systems. Suitable for use with clamp type wire rope lubricator system.

4 Wire Rope & Gear Lubricant

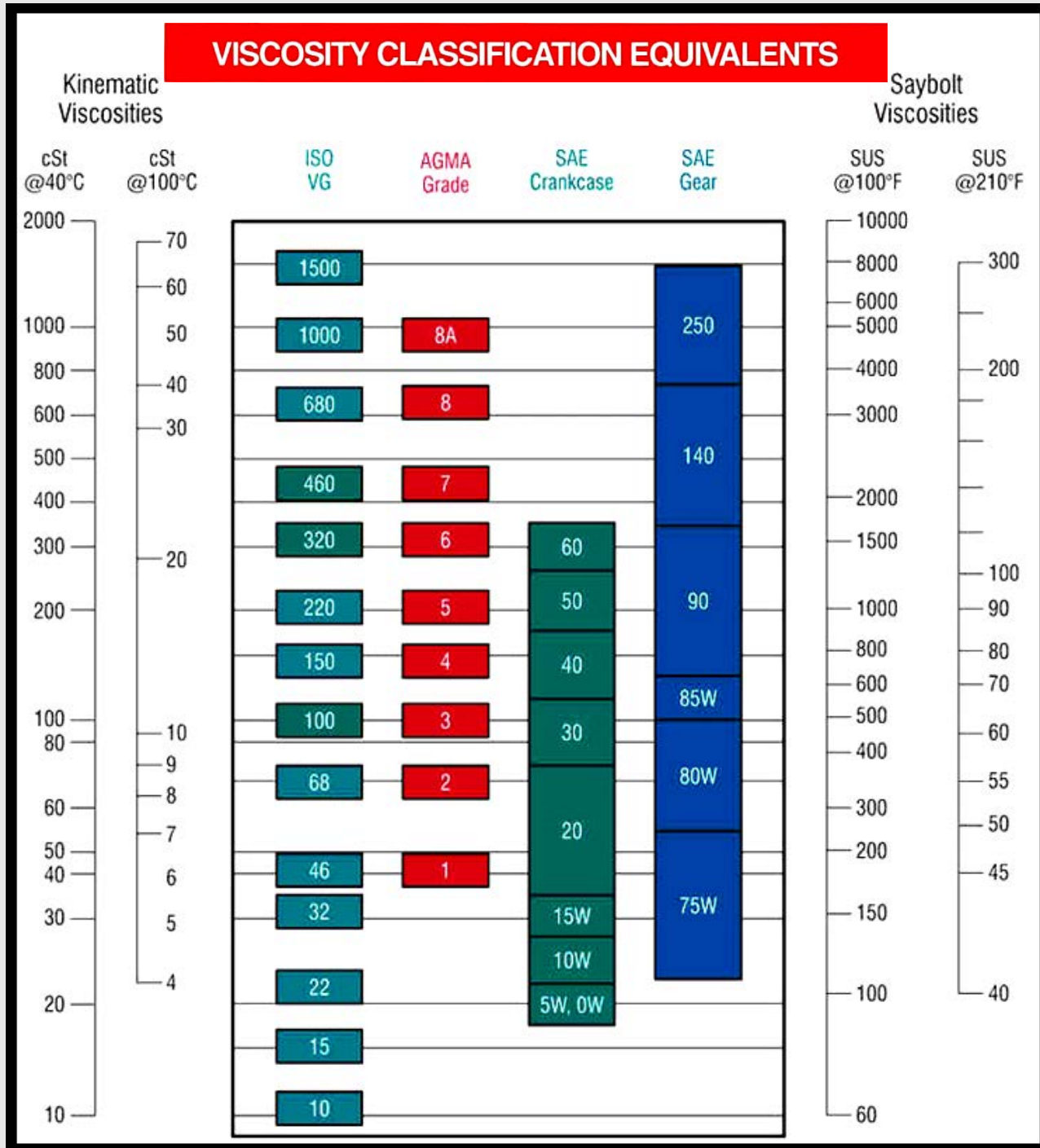
A non-chlorinated solvent cutback of a very viscous petroleum base lubricant that is designed to offer good penetration and superior protection for rope, sheave and other applications.

5 Wire Rope Lubricant

A specially formulated penetrating lubricant for wire ropes. Can be applied directly onto wet ropes while providing excellent adhesive properties, reducing consumption. Prevents inner strand corrosion and rubbing wear. It is an all-season product that does not require change of grades as temperatures fluctuate. Applicable manually or through most automatic lube systems. Useful temperature range -46°C to 60°C (-50°F to 140°F).



VISCOSITY CHART



Many petroleum products are graded according to the ISO Viscosity Classification System, approved by the International Standards Organization (ISO). Each ISO viscosity grade number corresponds to the mid-point of a viscosity range expressed in centistokes (cSt) at 40°C. For example, a lubricant with an ISO grade of 32 has a viscosity within the range of 28.8 – 35.2, the midpoint of which is 32.

Rule-of-Thumb: The comparable ISO grade of a given product whose viscosity in SUS at 100°F is known can be determined by using the following conversion formula: $SUS @ 100°F + 5 \approx cSt @ 40°C$.

NLGI CHART

NLGI Consistency (Grade no.)	ASTM Worked Penetration at 25°C (Penetration in 0.1 mm)	Appearance	Consistency food analog
000	445 - 475	fluid	cooking oil
00	400 - 430	semi-fluid	apple sauce
0	355 - 385	very soft	mustard
1	310 - 340	soft	tomato paste
2	265 - 295	"normal" grease	peanut butter
3	220 - 250	firm	vegetable shortening
4	175 - 205	very firm	frozen yogurt
5	130 - 160	hard	smooth pate
6	86 - 115	very hard	cheddar cheese



PRODUCT APPLICATION GUIDE

Bearings
Open Gears
Enclosed Gears
Chains
Hydraulics
Motors & Trans
Specialty
Wire Ropes
Compressors
Multipurpose

PRODUCT TYPE	BIODEGRADABLE PRODUCTS	PAGE											
BIODEGRADABLE	Biodegradable Hydraulic Oil	20, 21						HYD					
BIODEGRADABLE	Biodegradable Open Gear Lubricant	18, 19			EGR								
BIODEGRADABLE	6 in 1 [®] Biodegradable Multipurpose Lubricant	22, 23											MTP
BIODEGRADABLE	Biodegradable Wire Rope Coating Grease	30, 31										WRP	
BIODEGRADABLE	Biodegradable Wire Rope Lubricant	30, 31										WRP	
BIODEGRADABLE	Biodegradable Tug Coupler Grease	6, 7	BRG										
BIODEGRADABLE	Biodegradable Multipurpose Extreme Pressure Grease	6, 7	BRG										
BIODEGRADABLE	Biodegradable Tool Joint Compound	24, 25								SPL			
BIODEGRADABLE	No-Tox [®] Food Grade High-Temperature Oil 220	12, 13			EGR	CHN							

PRODUCT TYPE	FOOD GRADE PRODUCTS (NSF H 1)	PAGE											
FOOD GRADE	No-Tox [®] Food Grade Synthetic Extreme Pressure Grease	6, 7	BRG										
FOOD GRADE	N-Tox [®] Food Grade Grease with PTFE	8, 9	BRG										
FOOD GRADE	No-Tox [®] Food Grade Silicone Grease	8, 9	BRG										
FOOD GRADE	No-Tox [®] Food Grade Perfluoro Polyether Grease	8, 9	BRG										
FOOD GRADE	No-Tox [®] Food Grade Artic Temperature Grease	8, 9	BRG										
FOOD GRADE	No-Tox [®] Food Grade Can Seamer Lubricant	8, 9	BRG										
FOOD GRADE	No-Tox [®] HD Food Grade Grease	8, 9	BRG										
FOOD GRADE	No-Tox [®] Food Grade Clear Grease	8, 9	BRG										
FOOD GRADE	No-Tox [®] Food Grade Divider Oil (NSF 3H)	22, 23											MTP
FOOD GRADE	No-Tox [®] Food Grade Low-Temperature Grease	8, 9	BRG										
FOOD GRADE	No-Tox [®] Food Grade High Speed Grease	8, 9	BRG										
FOOD GRADE	No-Tox [®] Food Grade Extreme Pressure Grease	8, 9	BRG										
FOOD GRADE	No-Tox [®] Food Grade Synthetic Heavy-Duty Grease 2	8, 9	BRG										
FOOD GRADE	No-Tox [®] Food Grade Acid-Resistant Grease	8, 9	BRG										
FOOD GRADE	BAKERYLUBE [®] Food Grade Oven Chain Lubricant Heavy	12, 13				CHN							
FOOD GRADE	No-Tox [®] Food Grade Chain Lubricant	12, 13				CHN							
FOOD GRADE	No-Tox [®] Syntex [®] Food Grade Synthetic PAG Oil	12, 13, 16, 17			EGR	CHN							
FOOD GRADE	No-Tox [®] Food Grade Multipurpose Lubricant Spray	12, 13, 22, 23				CHN							MTP
FOOD GRADE	No-Tox [®] Food Grade High-Temperature Oil 220	12, 13				CHN							
FOOD GRADE	No-Tox [®] Food Grade Waterproof Chain Lubricant	12, 13				CHN							

FOOD GRADE	No-Tox [®] Syntra [®] Food Grade Synthetic Oil	12, 13, 14, 15, 16, 17, 20, 21, 22, 23			EGR	CHN	HYD					CMP	MTP
FOOD GRADE	No-Tox [®] HD Food Grade Oil	14, 15, 16, 17, 20, 21, 22, 23			EGR		HYD					CMP	MTP
FOOD GRADE	No-Tox [®] Food Grade Open gear Grease	18, 19			OGR								
FOOD GRADE	No-Tox [®] Food Grade Fire Resistant Hydraulic Oil	20, 21					HYD						
FOOD GRADE	No-Tox [®] Food Grade Dry PTFE Spray	24, 25								SPL			
FOOD GRADE	No-Tox [®] Food Grade Heat Transfer Fluid 32	26, 27								SPL			
FOOD GRADE	No-Tox [®] Food Grade Silicone Lubricant Spray	26, 27								SPL			
FOOD GRADE	No-Tox [®] Food Grade Penetrating Lubricant	26, 27								SPL			
FOOD GRADE	No-Tox [®] Food Grade Sugar Soluble Emulsion	26, 27								SPL			
FOOD GRADE	No-Tox [®] Food Grade Air Line Lubricant	26, 27								SPL			
FOOD GRADE	No-Tox [®] Food Grade White Grease Spray	22, 23											MTP
FOOD GRADE	No-Tox [®] Food Grade Coolant Concentrate	26, 27								SPL			
FOOD GRADE	No-Tox [®] Food Grade Silicone Valve Seal Lubricant	26, 27								SPL			
FOOD GRADE	No-Tox [®] Food Grade Seamer Oil	26, 27								SPL			
FOOD GRADE	No-Tox [®] Food Grade Silicone Oil 350	26, 27								SPL			

PRODUCT TYPE	INDUSTRIAL GRADE	PAGE											
INDUSTRIAL GRADE	Non-Melt Grease	10, 11	BRG										
INDUSTRIAL GRADE	Non-Melt Extreme Pressure Grease	10, 11	BRG										
INDUSTRIAL GRADE	Diesel Hammer Grease	6, 7	BRG										
INDUSTRIAL GRADE	Molyube [®] High Temperature Grease	6, 7	BRG										
INDUSTRIAL GRADE	Molyube [®] Extreme Pressure High-Viscosity Grease	6, 7	BRG										
INDUSTRIAL GRADE	Molyube [®] Non-Melt High Temperature Grease	6, 7	BRG										
INDUSTRIAL GRADE	Molyube [®] Low-Temperature Multipurpose Grease	6, 7	BRG										
INDUSTRIAL GRADE	Perfluoro Polyether Grease	10, 11	BRG										
INDUSTRIAL GRADE	Synthetic High-Temperature Silicone Grease	10, 11	BRG										
INDUSTRIAL GRADE	Syntex [®] Synthetic PAG Grease 2	10, 11	BRG										
INDUSTRIAL GRADE	Synthetic PAO Grease 2	10, 11	BRG										



PRODUCT APPLICATION GUIDE

			Bearings	Open Gears	Enclosed Gears	Chains	Hydraulics	Motors & Trans	Specialty	Wire Ropes	Compressors	Multipurpose
INDUSTRIAL GRADE	Synthetic PAO Lubricant	14, 15									CMP	
INDUSTRIAL GRADE	Synthetic High-Temperature Grease	10, 11	BRG									
INDUSTRIAL GRADE	Termalene Electric Motor Bearing Grease	10, 11	BRG									
INDUSTRIAL GRADE	Termalene Extreme Pressure Grease LC 2	10, 11	BRG									
INDUSTRIAL GRADE	Termalene Multipurpose Extreme Pressure Grease	10, 11	BRG									
INDUSTRIAL GRADE	Termalene Heavy-Duty Construction Grease	10, 11	BRG									
INDUSTRIAL GRADE	Waterproof Grease	10, 11	BRG									
INDUSTRIAL GRADE	BAKERYLUBE® Oven Chain Lubricant	12, 13				CHN						
INDUSTRIAL GRADE	Molylube® Synthetic PAG Chain Lubricant	12, 13				CHN						
INDUSTRIAL GRADE	Synthetic Ester Chain Lubricant	12, 13				CHN						
INDUSTRIAL GRADE	Molylube® Tenter Chain Lubricant with Moly	12, 13				CHN						
INDUSTRIAL GRADE	Synthetic Chain Lubricant	12, 13				CHN						
INDUSTRIAL GRADE	Synthetic High-Temperature Chain Lubricant	12, 13				CHN						
INDUSTRIAL GRADE	Tender Chain Lubricant	12, 13				CHN						
INDUSTRIAL GRADE	Waterproof Chain Lubricant	12, 13				CHN						
INDUSTRIAL GRADE	Compressor & Vacuum Pump Oil	14, 15									CMP	
INDUSTRIAL GRADE	Refrigeration Compressor Oil 68	14, 15									CMP	
INDUSTRIAL GRADE	Synthetic Ester Compressor Oil	14, 15									CMP	
INDUSTRIAL GRADE	Anti-Leak Gear Oil	16, 17			EGR							
INDUSTRIAL GRADE	Raylene® Way Oil 68	16, 17			EGR							
INDUSTRIAL GRADE	Raylene® Extreme Pressure Oil	16, 17			EGR							
INDUSTRIAL GRADE	Raylene® GL-5 Hypoid Gear Oil	16, 17			EGR							
INDUSTRIAL GRADE	Semi-Fluid Grease	16, 17			EGR							
INDUSTRIAL GRADE	Synthetic Gear Oil	18, 19			EGR							
INDUSTRIAL GRADE	Anti-Wear Lubricant	14, 15, 20, 21, 22, 23					HYD				CMP	MTP
INDUSTRIAL GRADE	Worm Gear Oil	18, 19			EGR							
INDUSTRIAL GRADE	Clear Gear Lubricant	18, 19		OGR								
INDUSTRIAL GRADE	Molylube® Mill Gear Grease	18, 19		OGR								
INDUSTRIAL GRADE	Raylene® Ashless Multi-Viscosity Hydraulic Oil	20, 21					HYD					
INDUSTRIAL GRADE	Heavy-Duty Diesel Engine Oil	20, 21						M&T				
INDUSTRIAL GRADE	Tractor Hydraulic Transmission Fluid 68	20, 21					HYD	M&T				

INDUSTRIAL GRADE	Air Tool Lubricant	24, 25							SPL			
INDUSTRIAL GRADE	6 in 1® Multipurpose Lubricant	22, 23										MTP
INDUSTRIAL GRADE	Brake & Parts Cleaner	24, 25							SPL			
INDUSTRIAL GRADE	CPL Cleaner, Lubricant & Preservative	24, 25							SPL			
INDUSTRIAL GRADE	Electric Switch Contact White Grease	24, 25							SPL			
INDUSTRIAL GRADE	Synthetic Ester Lubricant	22, 23										MTP
INDUSTRIAL GRADE	Electric Switch Contact Black Grease	24, 25							SPL			
INDUSTRIAL GRADE	High-Temperature Anti-Seize Compound	24, 25							SPL			
INDUSTRIAL GRADE	High Temperature Extreme Pressure Grease 460-2	6, 7	BRG									
INDUSTRIAL GRADE	Kiln Car Grease	24, 25							SPL			
INDUSTRIAL GRADE	Molylube® Rail Curve Lubricant with Moly	24, 25							SPL			
INDUSTRIAL GRADE	Mold-Release Compound	28, 29							SPL			
INDUSTRIAL GRADE	Molylube® Anti-Seize Compound	28, 29							SPL			
INDUSTRIAL GRADE	Assembly Lube	28, 29							SPL			
INDUSTRIAL GRADE	Molylube® Tool Joint Compound	28, 29							SPL			
INDUSTRIAL GRADE	Molylube® Copper Tool Joint Compound	28, 29							SPL			
INDUSTRIAL GRADE	Molylube® Water-Based Dry Film Lubricant	28, 29							SPL			
INDUSTRIAL GRADE	Molylube® Spray Coating with Moly	28, 29							SPL			
INDUSTRIAL GRADE	Molylube® SF-100 Semi Synthetic Open Gear Lubricant	18, 19		OGR								
INDUSTRIAL GRADE	Molylube® Synthetic Ester Chain Lubricant	12, 13				CHN						
INDUSTRIAL GRADE	Molylube® Tenter Chain Lubricant with Moly	12, 13				CHN						
INDUSTRIAL GRADE	Semi-Synthetic Chain Lubricant	12, 13				CHN						
INDUSTRIAL GRADE	Rust Preventative Coating	28, 29							SPL			
INDUSTRIAL GRADE	Semi-Fluid Mold Release Compound	28, 29							SPL			
INDUSTRIAL GRADE	Synthetic Diesel Hammer Lubricant	28, 29							SPL			
INDUSTRIAL GRADE	Waterproof Chain Lubricant Spray	12, 13				CHN						
INDUSTRIAL GRADE	Non Melt Wire Rope Coating Grease	30, 31								WRP		
INDUSTRIAL GRADE	Wire Rope & Gear Lubricant	30, 31								WRP		
INDUSTRIAL GRADE	Wire Rope Lubricant	30, 31								WRP		







Check out our lubricant advisor for suggested products for your application

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