



## INDUSTRIAL & FOOD GRADE LUBRICATION GUIDE

# BEL-RAY®

## Legacy

For over 75 years, Bel-Ray products have proven their value, setting the highest standards of quality and performance. A leader in lubrication technology, our products have been engineered to protect while delivering superior business value for applications in aerospace, automotive, energy, food, marine, military, mining, motorcycle, OEM, powersports, steel and textile and other industries served by our Powersports, Automotive, Industrial and Mining Divisions.



## Sustainability

The Environmental Carbon Management (ECM) Program 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.

# CALUMET SPECIALTY PRODUCTS PARTNERS, L.P.

Calumet Specialty Products Partners, L.P. (NASDAQ: CLMT) is a master limited partnership and a leading independent producer of high-quality, specialty hydrocarbon products in North America. Calumet processes crude oil and other feedstocks into customized lubricating oils, solvents and waxes used in consumer, industrial and automotive products; produces fuel products including gasoline, diesel and jet fuel; and provides oilfield services and products to customers throughout the United States. Calumet is based in Indianapolis and produces nearly 3,500 unique specialty products used in the development of the world's most trusted brands and products. Calumet is vertically integrated and holds a comprehensive portfolio of branded products for use in commercial, industrial, and consumer applications. Headquartered in Indianapolis, Indiana, the company employs approximately 1600 people and operates 11 facilities across North America. Calumet products and services are available in approximately 52 countries across the world; serving approximately 4,400 customers globally.

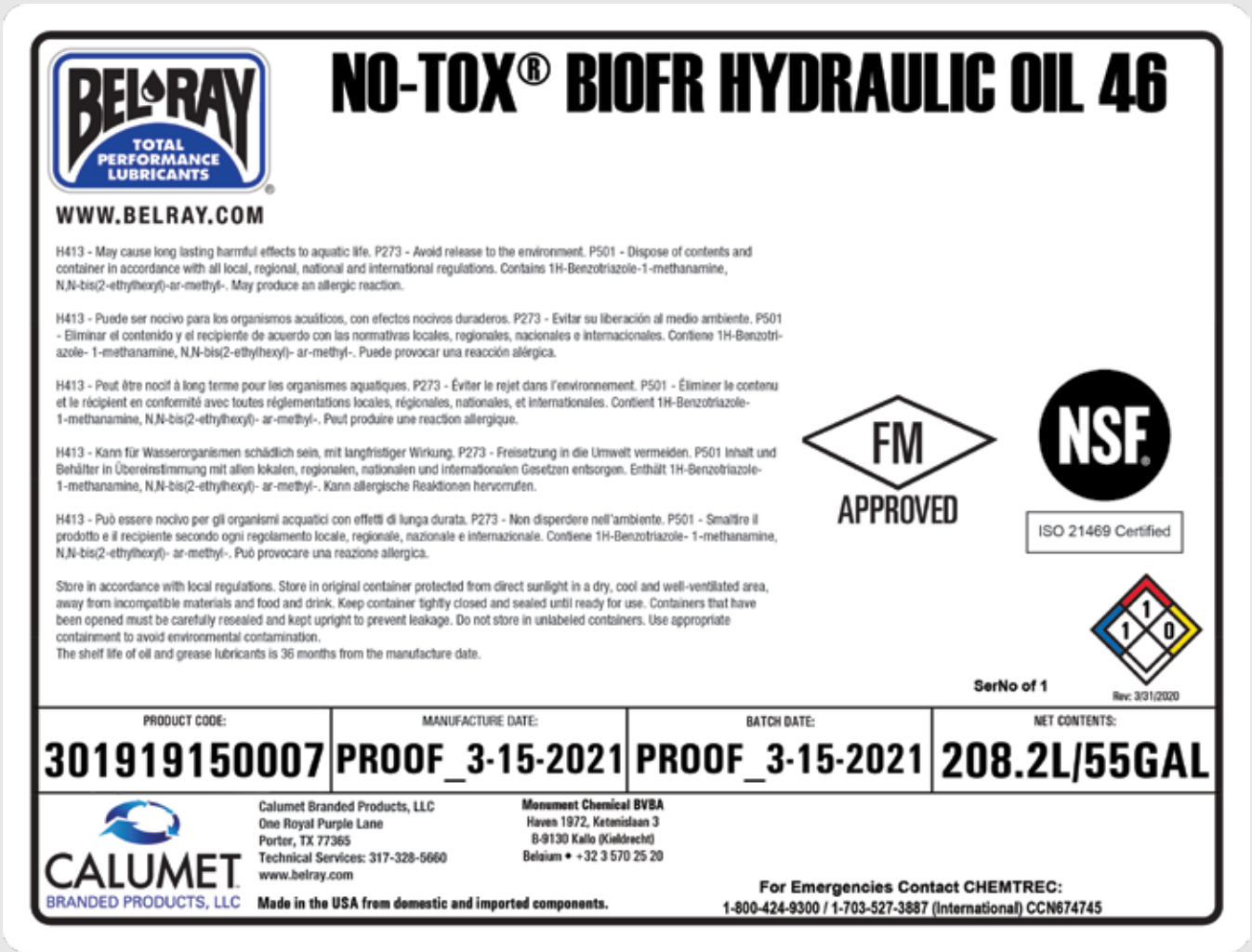
Calumet acquired Bel-Ray in December of 2013.



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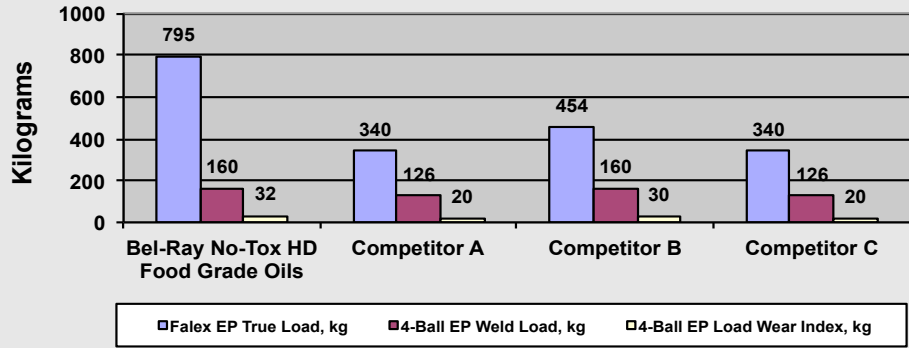




## PRODUCT LABEL UPDATE

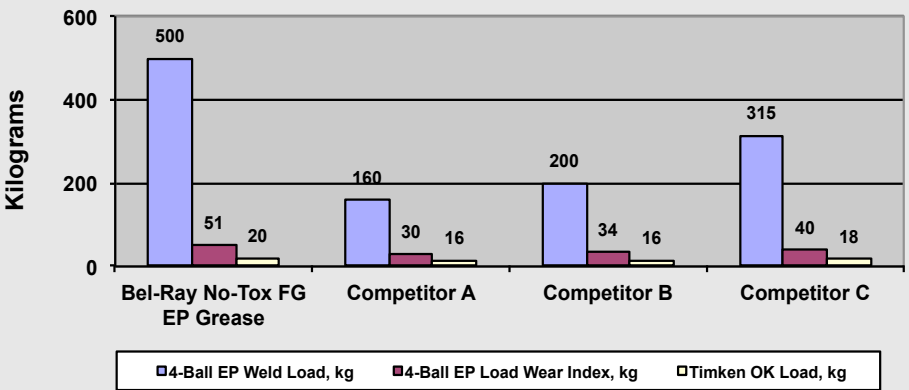
The Bel-Ray® Mining and Industrial products will now feature updated labels that contain the most up to date GHS (Globally Harmonized System of Classification and Labeling of Chemicals) regulatory standards, as well as multilingual regulatory information. In addition to English, the labels include information in Spanish, French, Italian and German. Aerosol products feature regulatory information in 25 languages for global distribution.

## 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, A Bel-Ray premier general purpose grease, surpasses the competition with respect to both Extreme Pressure and anti-wear capabilities.



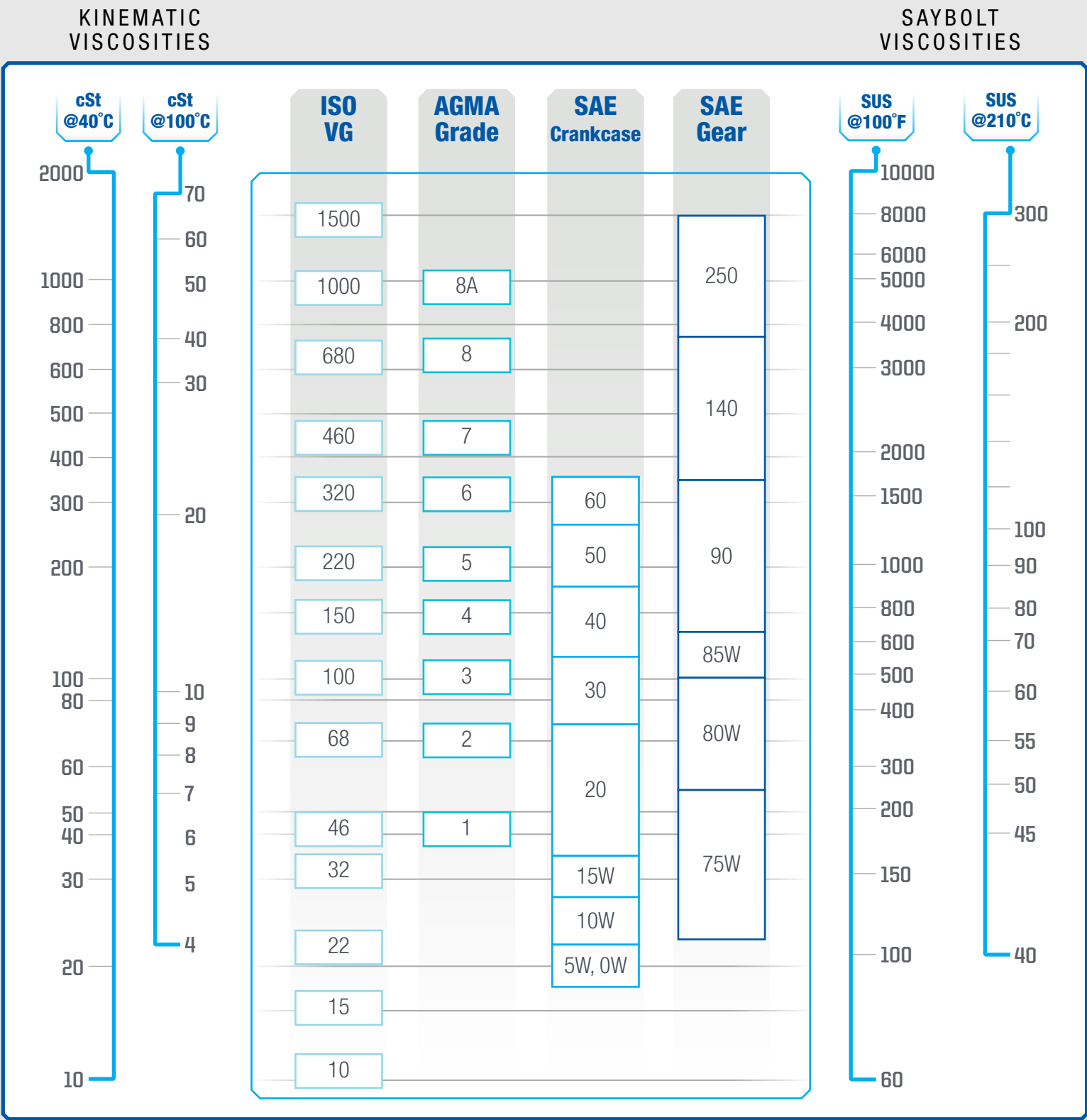


# VISCOSITY CHART

# NLGI CHART



## VISCOSITY CLASSIFICATION EQUIVALENTS



NLGI CONSISTENCY (GRADE NUMBER)	ASTM WORKED PENETRATION AT 25°C (PENETRATION IN 0.1MM)	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 PÂTÉ
6	86 - 115	VERY HARD	CHEDDAR CHEESE



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:  $SUS @ 100°F + 5 \approx cSt @ 40°C$ .

		Legacy Product Number	New SAP Product Number	Product Grade	Base Oil ISO VG	Speed	Extreme Pressure	Rust, Corrosion & Water Resistant	Product Type	Color
1	Biodegradable Multipurpose Extreme Pressure Grease	56851	301544	NLGI 2	100	M			E B	
2	Molylube® 3% Moly Extreme Pressure Grease LC	67850 67860	301084 300885	NLGI 0 NLGI 1	150 220	M			M E	
3	Molylube® 5% Moly Extreme Pressure Grease AC	69520 69480 69500	301753 300886 300936	NLGI 0 NLGI 1 NLGI 2	150 220 220	M H			M	
4	Molylube® 5% Moly Extreme Pressure Grease LC	67820 67832	301612 301083	NLGI 1 NLGI 2	220 460	L M			M E	
5	Molylube® 87M Extreme Pressure Grease 150-0	20250	301187	NLGI 1	150	M			M	
6	Molylube® Extreme Pressure Grease AC	23220 23240	301201 301696	NLGI 1 NLGI 2	220 150/220	M			M E	
7	Molylube® Extreme Pressure High Viscosity Grease	20254 20264	301679 301682	NLGI 1 NLGI 2	680 680	L M			M E	

M MINERAL

SS SEMI-SYNTHETIC

S SYNTHETIC

B BIODEGRADABLE

E ECO-FRIENDLY

NSF® REGISTERED

L LOW

M MEDIUM

H HIGH

SPEED

1

BIODEGRADABLE MULTIPURPOSE EXTREME PRESSURE GREASE

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). **THICKENER:** [Organoclay](#)

2

MOLYLUBE® 3% MOLY EXTREME PRESSURE GREASE LC

A high-performance, lithium complex grease containing 3% molybdenum disulfide, as required by many off-highway equipment OEMs. Exceptional mechanical and thermal stability, excellent anti-wear and Extreme Pressure properties, unsurpassed rust and corrosion protection and resistance to water. Exceeds all of the multipurpose grease requirements of walking draglines, electric rope shovels and hydraulic excavators and meets the requirements of the all major OEMs for multipurpose Extreme Pressure greases. Useful temperature range -18°C to 177°C (0°F to 350°F). **THICKENER:** [Lithium Complex](#)

3

MOLYLUBE® 5% MOLY EXTREME PRESSURE GREASE AC

A high performance aluminum complex grease fortified with excellent Extreme Pressure and anti-wear properties for maximum wear protection. Contains 5% molybdenum disulfide as required by many off-highway equipment OEMs. Weld Load on 4-Ball EP test performance of 800 plus kg and Load Wear Index of 135 kg. Exceeds all of the multipurpose grease requirements of walking draglines, electric rope shovels and hydraulic excavators and meets the requirements of the all major OEMs for multipurpose Extreme Pressure greases. Useful temperature range -18°C to 177°C (0°F to 350°F). **THICKENER:** [Aluminum Complex](#)

4

MOLYLUBE® 5% MOLY EXTREME PRESSURE GREASE LC

A high-performance, lithium complex grease fortified with 5% molybdenum disulfide as recommended by many equipment manufacturers. Excellent Extreme Pressure capabilities as well as outstanding mechanical and thermal stability. Unsurpassed rust and corrosion protection and resistance to water. Exceeds all of the multipurpose grease requirements of walking draglines, electric rope shovels and hydraulic excavators and meets the requirements of the Caterpillar (Bucyrus International) SD4711 and Joy Global P&H 472 standards for multipurpose greases. Useful temperature range -18°C to 177°C (0°F to 350°F). **THICKENER:** [Lithium Complex](#)

5

MOLYLUBE® 87M EXTREME PRESSURE GREASE 150-0

Molylube 87M EP Grease is an aluminum complex multi-purpose grease. It contains Molylube Solids, a Bel-Ray proprietary blend of molybdenum disulfide and select graphite to reduce operating temperature and wear. Molylube 87M EP Grease is designed to extend the service life of machine components in the severe duty applications encountered in mining, quarrying, construction, cement and other heavy industries. Molylube 87M EP Grease is especially effective when used to lubricate the suspension components of heavy-duty equipment such as excavators, dozers, loaders and haul trucks. **THICKENER:** [Aluminum Complex](#)

6

MOLYLUBE® 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). **THICKENER:** [Aluminum Complex](#)

7

MOLYLUBE® 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). **THICKENER:** [Aluminum Complex](#)

**Technical Questions?** Visit [belray.com](http://belray.com) and contact our Technical Services department.

# BEARINGS

		Legacy Product Number	New SAP Product Number	Product Grade	Base Oil ISO VG	Speed	Extreme Pressure	Rust, Corrosion & Water Resistant	Product Type	Color
1	Molylube® High Temperature Grease	17830	301184	NLGI 1	150/220	L M			S	
2	Molylube® Low Temperature Multipurpose Grease	46420	301042	NLGI 1	46	M H			M E	
3	Molylube® Multipurpose Extreme Pressure Grease with Moly	40900	301524	NLGI 1	220	M H			M	
4	No-Tox® Food Grade Clear Grease	62250 61730 62260	301567 301234 301568	NLGI 1 NLGI 1.5 NLGI 2	100	M H			M E	Clear
5	No-Tox® Food Grade Extreme Pressure Grease	63100	301243	NLGI 0	100	M H			M E	
6	No-Tox® Food Grade Low Temperature Grease	62470	301573	NLGI 1	32	M H			S E	
7	No-Tox® Food Grade Synthetic Extreme Pressure Grease	65380 65390	301598 301319	NLGI 1 NLGI 2	220	L H			S E	

M

MINERAL

SS

SEMI-SYNTHETIC

S

SYNTHETIC

B

BIODEGRADABLE

E

ECO-FRIENDLY

NSF®

REGISTERED

L

LOW

M

MEDIUM

H

HIGH

SPEED

1

## MOLYLUBE® 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). **THICKENER:** Sodium Complex

2

## MOLYLUBE® LOW TEMPERATURE MULTIPURPOSE GREASE

An aluminum complex grease fortified with Molylube 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). **THICKENER:** Aluminum Complex

3

## MOLYLUBE® 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). **THICKENER:** Aluminum Complex

4

## 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). **THICKENER:** Aluminum Complex

5

## NO-TOX® FOOD GRADE 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). **THICKENER:** Aluminum Complex

6

## 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). **THICKENER:** Aluminum Complex

7

## 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). **THICKENER:** Aluminum Complex

**Technical Questions?** Visit [belray.com](http://belray.com) and contact our Technical Services department.

# BEARINGS

		Legacy Product Number	New SAP Product Number	Product Grade	Base Oil ISO VG	Speed	Extreme Pressure	Rust, Corrosion & Water Resistant	Product Type	Color
1	No-Tox® HD Food Grade Grease	62270 62280	301569 301059	NLGI 1 NLGI 2	220	M			M E	
2	Termalene® Extreme Pressure Grease LC	70319	301087	NLGI 1	220	M			M	
3	Termalene® Multipurpose Extreme Pressure Grease	72420 72440	301765 301091	NLGI 1 NLGI 2	150/220	M			M	
4	Termalene® Heavy Duty Construction Grease	72560	301338	NLGI 2	220/320	L M			M	
5	Waterproof Grease	99540	301293	NLGI 2	150/220	M			M E	

M	MINERAL	SS	SEMI-SYNTHETIC	S	SYNTHETIC
B	BIODEGRADABLE	E	ECO-FRIENDLY	NSF®	REGISTERED
L	LOW	M	MEDIUM	H	HIGH
SPEED					

1

## NO-TOX® HD 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). **THICKENER:** Aluminum Complex

2

## TERMALENE® EXTREME PRESSURE GREASE LC

Termalene Extreme Pressure Grease LC 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 -40°C to 177°C (-40°F to 350°F). **THICKENER:** Lithium Complex

3

## 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). **THICKENER:** Aluminum Complex

4

## 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). **THICKENER:** Aluminum Complex

5

## 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). **THICKENER:** Al-Ba-Complex



		Legacy Product Number	New SAP Product Number	Product Grade	Temperature	Extreme Pressure	Penetrating	Anti-Wear, Anti-Rust, Anti-Corrosion	Product Type	Color
1	Bakerylube™ Oven Chain Lubricant	56720	301543	Cold Chain	L N H				E	
2	No-Tox® Food Grade Chain Lubricant	61760	301056	ISO 100	N				M E	
3	No-Tox® Food Grade Multipurpose Lubricant Spray	61881	301561	ISO 100	N				M E	Colorless
4	No-Tox® Food Grade Waterproof Chain Lubricant	64060 64070	301247 301248	ISO 460 ISO 460 (Spray)	N				M E	
5	No-Tox® Syntra™ Food Grade Synthetic Oil	64234	301315	ISO 32	L N				S E	
6	Synthetic Chain Lubricant	58750	301232	ISO 220	N H				S E	
7	Waterproof Chain Lubricant	66410	300883	ISO 680 (Spray)	N				M E	

M

 MINERAL

SS

 SEMI-SYNTHETIC

S

 SYNTHETIC

B

 BIODEGRADABLE

E

 ECO-FRIENDLY

NSF® REGISTERED

L

 LOW

N

 NORMAL

H

 HIGH

TEMPERATURE

1

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. **ATTRIBUTE:** Solid Lubricant

2

NO-TOX® FOOD GRADE CHAIN LUBRICANT

An excellent general purpose chain lubricant designed for most applications, especially wet environments requiring a medium viscosity oil. **ATTRIBUTE:** Emulsifiable with Water

3

NO-TOX® FOOD GRADE MULTIPURPOSE LUBRICANT SPRAY

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).

4

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. **ATTRIBUTE:** Emulsifiable with Water

5

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.

6

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). **ATTRIBUTE:** Self-Cleaning Properties

7

WATERPROOF CHAIN LUBRICANT

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



1

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.

2


















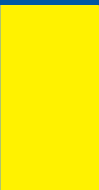
NO-TOX® SYNTRA™ FOOD GRADE SYNTHETIC OIL


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.


3


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.


		Legacy Product Number	New SAP Product Number	Product Grade	Temperature	Detergency	Wear, Rust, Corrosion & Water Resistant	Product Type	Color
1	No-Tox® HD Food Grade Oil	62683 62684 62685	301240 300931 301578	ISO 46 ISO 68 ISO 100	N			  	Colorless
2	No-Tox® Syntra™ Food Grade Synthetic Oil	64234 64235 64236 64237 64238	301315 301316 301590 301591 301068	ISO 32 ISO 46 ISO 68 ISO 100 ISO 150	L  N	 	 	  	Colorless
3	Synthetic Ester Compressor Oil	58150 58160	301226 301227	ISO 46 ISO 68	L N H	 	 	 	


 MINERAL


 SEMI-SYNTHETIC


 SYNTHETIC


 BIODEGRADABLE

 ECO-FRIENDLY

 NSF® REGISTERED

 LOW

 NORMAL





 HIGH

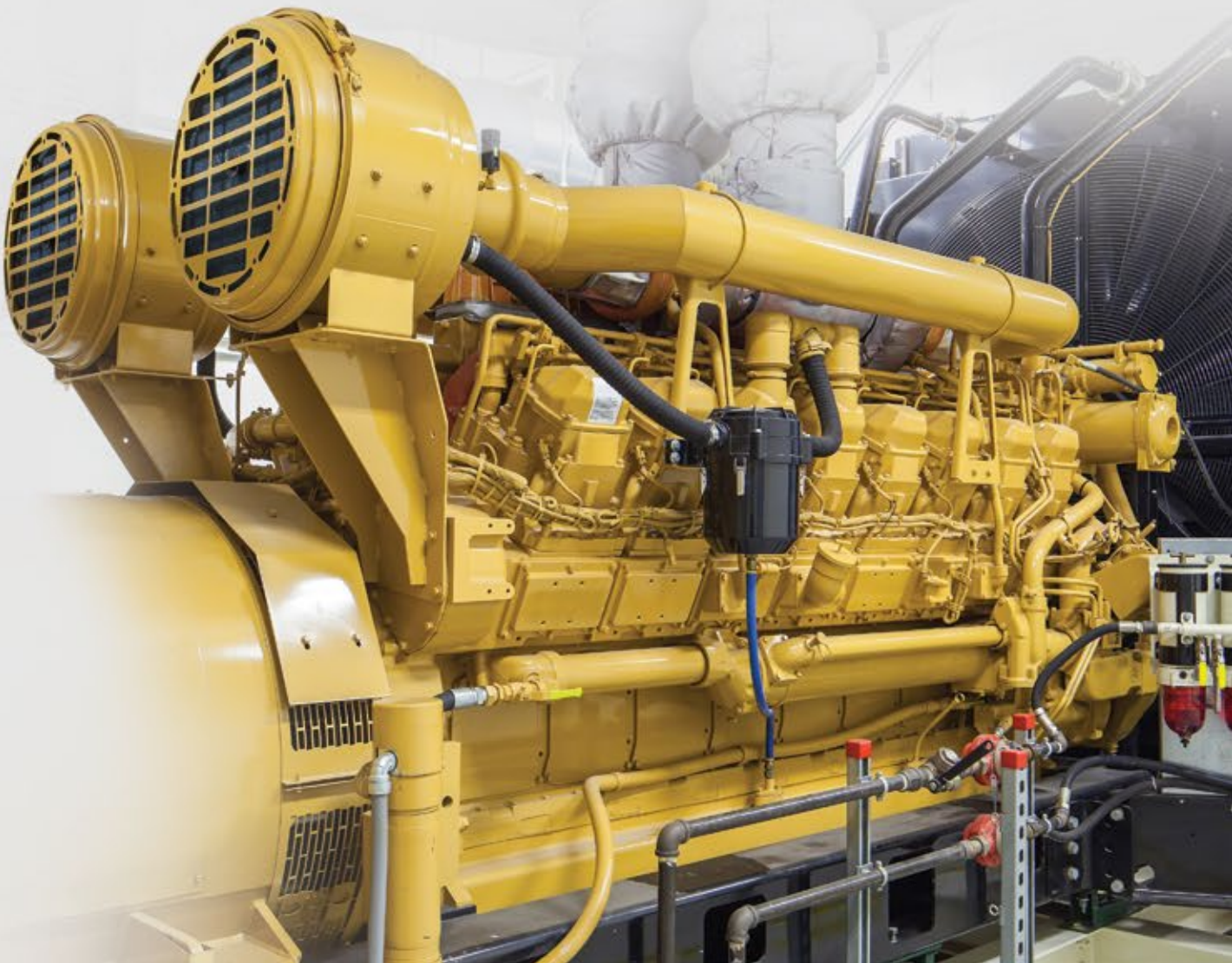
TEMPERATURE

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.

	Legacy Product Number	New SAP Product Number	Product Grade	Multi-Vis Grade	Wear, Rust, Corrosion & Foam Resistant	Product Type	Color
1 Heavy Duty Diesel Engine Oil	61580	301054	SAE 15W-40				





# ENCLOSED GEARS

					Legacy Product Number	New SAP Product Number	Product Grade	Temperature	Extreme Pressure	Worm Gears	Wear, Rust & Corrosion Resistant	Product Type	Color
1	Industrial Gear Oil	N/A	302182	ISO 100	N								
		N/A	302184	ISO 150									
		N/A	302185	ISO 220	H								
		N/A	302186	ISO 320									
		N/A	302191	ISO 460									
2	No-Tox® HD Food Grade Oil	62685	301578	ISO 100	N				  	Colorless			
		62686	301579	ISO 150									
		62687	301241	ISO 220									
		62688	300920	ISO 320									
		62689	301242	ISO 460									
3	No-Tox® Syntra™ Food Grade Synthetic Oil	64237	301591	ISO 100	L				  	Colorless			
		64238	301068	ISO 150									
		64239	300934	ISO 220	N								
		64240	301592	ISO 320									
		64241	301317	ISO 460									
4	Semi-Fluid Grease	43520	301212	N/A	N								
5	Synthetic Gear Oil	66900	301321	ISO 220	L				 				
		66920	301605	ISO 320									
		66940	301606	ISO 460	N								
		66960	301607	ISO 680									
		66980	301608	ISO 1000									
6	Transmission Fluid TO-4	N/A	302302	SAE 10W	N								
		N/A	302303	SAE 30W									
		N/A	302304	SAE 50W									
7	Turbine Oil	N/A	302152	ISO 32	N								
		N/A	302154	ISO 68									
		N/A	302171	ISO 100	H								
		N/A	302172	ISO 150									
		N/A	302173	ISO 220									

MINERAL

SEMI-SYNTHETIC

SYNTHETIC

BIODEGRADABLE

ECO-FRIENDLY

NSF® REGISTERED

LOW

NORMAL

HIGH

TEMPERATURE

## 1 INDUSTRIAL GEAR OIL

A series of premium gear lubricants formulated to provide optimum performance and protection in all types of enclosed gear sets. They are blended with selected grades and thermally stable paraffinic base stocks and fortified with an advanced additive system designed to deliver ultimate protection against gear and bearing wear, rust, oxidation, and hydrolytic decomposition.

## 2 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.

## 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, compressor, bearings and circulating systems and other applications found in the 'clean' industries, such as food, beverage, pharmaceutical and personal care.

## 4 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 rheopctic (shear thickening) to control leakage. Exceptional Extreme Pressure properties.

## 5 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.

## 6 TRANSMISSION FLUID TO-4

A heavy duty transmission and drive train multi-functional lubricant that contains a balanced additive technology that provides the friction control, low gear wear, good elastomer compatibility and oxidation stability performances, required to meet the specifications for power shift transmissions, final drive and hydraulic systems. TO-4 supersedes and replaces Caterpillar TO-2. It is specifically formulated to meet Caterpillar's TO-4 and Caterpillar TO-4M requirements.

## 7 TURBINE OIL

A rust and oxidation inhibited industrial oil specifically engineered for the lubrication of medium and heavy-duty, high temperature gas, steam, and hydraulic turbine systems. Offer superior protection from rusty water contaminated systems and aggressively prevent sludge and deposit formation caused by oil oxidation. In addition, protect against wear of critical components under severe operating conditions and systems that function under high temperatures and pressure.

Technical Questions? Visit [belray.com](http://belray.com) and contact our Technical Services department.





# OPEN GEARS

		Legacy Product Number	New SAP Product Number	Product Grade	Temperature	Extreme Pressure	Open Gears	Wear, Rust & Corrosion Resistant	Product Type	Color
1	Clear Gear™ Lubricant	21324 21325 21326	301688 301193 301689	>10K >16K >28K	N				S E	Yellow
2	Molylube® Gear Tac Tacky Open Gear Lubricant	68940	301746	Medium Light	L N				SS E	Black
3	Molylube® Mill Gear Grease	76992	301343	Heavy	N				M E	Grey
4	Molylube® SF 100 Semi-Synthetic Open Gear Lubricant	76990 77000 77010 77020	301772 300939 301344 301773	Light Heavy Medium Sub-Arctic	L N				M E	Orange

1

## 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.

2

## MOLYLUBE® GEAR TAC TACKY OPEN GEAR LUBRICANT

A high-viscosity paraffinic oil chemically fortified with Molylube 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.

3

## MOLYLUBE® 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 Molylube Solids. Heavy Grade - Metso Minerals approved.

4

## MOLYLUBE® SF 100 SEMI-SYNTHETIC 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 Molylube 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.

M

MINERAL

SS

SEMI-SYNTHETIC

S

SYNTHETIC

B

BIODEGRADABLE

E

ECO-FRIENDLY

NSF®

REGISTERED

L

LOW

N






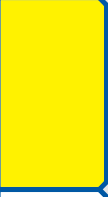











NORMAL


H


HIGH


TEMPERATURE





		Legacy Product Number	New SAP Product Number	Product Grade	Temperature	Multi-Vis Grade	Ashless	Wear, Rust, Corrosion & Foam Resistant	Product Type	Color
1	Clear Blue Ashless AW Hydraulic Oil	N/A N/A N/A	302258 302259 302260	ISO 32 ISO 46 ISO 68	N				M	
2	No-Tox® BioFR Hydraulic 46	65422	301919	ISO 46	N				S E 	
3	No-Tox® HD Food Grade Oil	62680 62681 62682 62683 62684	301060 301002 301061 301240 300931	ISO 15 ISO 22 ISO 32 ISO 46 ISO 68	L  N				M E 	Colorless
4	No-Tox® Syntra™ Food Grade Synthetic Oil	64234 64235 64236	301315 301316 301590	ISO 32 ISO 46 ISO 68	L  N				S E 	Colorless
5	Raylene Ashless Multi-Viscosity Hydraulic Oil	71750	300938	ISO 46	L  N				M  E	


 MINERAL


 SEMI-SYNTHETIC


 SYNTHETIC


 BIODEGRADABLE

 ECO-FRIENDLY

 NSF® REGISTERED

 LOW

 NORMAL

 HIGH

TEMPERATURE

## 1

### CLEAR BLUE ASHLESS AW HYDRAULIC OIL

A special hydraulic fluid formulated from highly-refined base stocks and proprietary zinc-free additive technology to offer ultimate protection of operating equipment and the environment. The zinc-free (ashless, no ZDDP in composition) additive formulation was developed for service applications within environmentally sensitive areas such as parks, bodies of water, recreational areas, amusement parks, ski resorts, in-ground lifts and equipment operating in populated areas. **ATTRIBUTE:** Anti-wear

## 2

### NO-TOX® BIOFR HYDRAULIC 46

A HFD-U type fire resistant hydraulic fluid. It utilizes synthetic polyol ester type fire resistant hydraulic fluid designed for severe operating conditions in hydraulic applications where petroleum and other synthetic hydraulic fluids create a potentially unsafe environment and where a fire hazard exists. It maintains its fire resistant characteristics, providing extended safe service economically. It is Factory Mutual certified, NSF H1 registered and readily biodegradable. It is Kosher and Pareve approved, as well as Halal certified.

## 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




### 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.





		Legacy Product Number	New SAP Product Number	Product Grade	Temperature	Extreme Pressure	Penetrating Fluid	Wear, Rust & Corrosion Resistant	Product Type	Color
1	6 in 1® Multipurpose Lubricant	12300 12310 (Spray)	301179 300873	ISO 3	L N				M E	
2	No-Tox® Food Grade Divider Oil	21100 24400 62320	301685 300991 301570	ISO 15 ISO 32 ISO 68	L N				M E	Colorless
3	No-Tox® Food Grade Multipurpose Lubricant Spray	61881	301561	ISO 100					M E	Colorless
4	No-Tox® Food Grade White Grease Spray	62440	301571	ISO 220 (Base), NLGI 2					M E	
5	No-Tox® HD Food Grade Oil	62680 62681 62682 62683 62684 62685 62686 62687 62688 62689	301060 301002 301061 301240 300931 301578 301579 301241 300920 301242	ISO 15 ISO 22 ISO 32 ISO 46 ISO 68 ISO 100 ISO 150 ISO 220 ISO 320 ISO 460	L N				M E	Colorless
6	No-Tox® Syntra™ Food Grade Synthetic Oil	64234 64235 64236 64237 64238 64239 64240 64241	301315 301316 301590 301591 301068 300934 301592 301317	ISO 32 ISO 46 ISO 68 ISO 100 ISO 150 ISO 220 ISO 320 ISO 460	L N				S E	Colorless

 MINERAL
  SEMI-SYNTHETIC
  SYNTHETIC

 BIODEGRADABLE
  ECO-FRIENDLY
  NSF® REGISTERED

L

N

H

TEMPERATURE

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. **ATTRIBUTE:** [Aerosol Option](#)

2

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.

3

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. **ATTRIBUTE:** [Aerosol](#)

4

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. **ATTRIBUTE:** [Aerosol](#)

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.

**Technical Questions?** Visit [belray.com](http://belray.com) and contact our Technical Services department.

		Legacy Product Number	New SAP Product Number	Product Grade	Anti-Seize	Mold Release Agents	Penetrating Fluid	Rust Preventative	Product Type	Color
1	Electric Switch Contact Black Grease	54850	301216	100 (Base), NLGI 2					 	
2	Electric Switch Contact White Grease	51100	301532	220/320 (Base), NLGI 2					 	
3	High Temperature Anti-Seize Compound	44500	301526	68 (Base), NLGI 1						
4	Kiln Car Grease	45810	300994	32 (Base), NLGI 1					 	
5	Mold Release Compound	72050	301763	ISO 100 (Base), NLGI 2					 	
6	Molylube® Anti-Seize Compound	67710 67700	301610 301082	NLGI 1 NLGI 2						

1

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.

2

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.

3

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).

4

KILN CAR GREASE

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

5




















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.

6

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.

		Legacy Product Number	New SAP Product Number	Product Grade	Anti-Seize	Mold Release Agents	Penetrating Fluid	Rust Preventative	Product Type	Color
1	Molylube® Anti-Seize Silicone Compound With Moly	14600	300988	NLGI 2					 	
2	Molylube® Copper Tool Joint Compound	21020	301190	NLGI 1						
3	No-Tox® Food Grade Air Line Lubricant	62050	301564	ISO 22					  	Colorless
4	No-Tox® Food Grade Seamer Oil	64227	301312	ISO 150					  	Colorless
5	No-Tox® Food Grade Silicone Lubricant Spray	61780	300879	ISO 320					  	Colorless
6	Sugar Clear Gear & Bearing Lubricant	21342	301691	Heavy					 	Colorless

1

MOLYLUBE® ANTI-SEIZE SILICONE COMPOUND WITH MOLY

An anti-seize compound containing a high percentage of molybdenum disulfide. The base fluid is silicone, which offers excellent high- and low-temperature characteristics. It is very resistant to oxidation and is not subject to gum or varnish formation. For continuous operation, the temperature range is -46°C to 204°C (-50°F to 400°F) with fringe temperatures up to 316°C (600°F).

2

MOLYLUBE® COPPER 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.

3

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.

4

NO-TOX® FOOD GRADE SEAMER OIL

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

5








NO-TOX® FOOD GRADE SILICONE LUBRICANT SPRAY

A high-viscosity silicone aerosol lubricant designed for general purpose use in a wide range of applications. **ATTRIBUTE:** [Aerosol](#)

6

SUGAR CLEAR GEAR & BEARING LUBRICANT

A high viscosity, synthetic blend lubricant for open gears and bearings found in the sugar processing industry. The product is compounded with a proprietary chemical system that includes Extreme Pressure, anti-wear and rust and corrosion protection. Synthetic polymers maximize film formation and bearing sealing to eliminate in-season production losses.

		Legacy Product Number	New SAP Product Number	Product Grade	Temperature	Viscosity Base	Penetrating Fluid	Extreme Pressure	Wear, Rust & Corrosion Resistant	Product Type	
1	Biodegradable Wire Rope Lubricant	56850	301221	46/68	N	L				E	
2	Non-Melt Wire Rope Coating Grease	40060	301206	3	N	H				E	
3	Wire Rope Lubricant	66680 (High Viscosity) 66700 (Low Viscosity)	301602 301603	N/A	L N	L H				E	

1

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).

2

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.

3

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).

M

MINERAL

B

BIODEGRADABLE

SS

SEMI-SYNTHETIC

E

ECO-FRIENDLY

S

SYNTHETIC

NSF®

REGISTERED

L

LOW

N

NORMAL

TEMPERATURE

L

LOW

H

HIGH

VISCOSITY





# PRODUCT / PACKAGE INDEX



PRODUCT GRADE	AVAILABLE PACKAGING	PAGE #
6 in 1® Multipurpose Lubricant		
ISO 3	Drum 301179150007   Aerosol 300873150285	22
Bakerylube™ Oven Chain Lubricant		
Cold Chain	Pail 301543150025	12
Biodegradable Multipurpose Extreme Pressure Grease		
NLGI 2	Lined Keg 301544150014	6
Biodegradable Wire Rope Lubricant		
46/68	Pail 301221150025	28
Clear Blue Ashless AW Hydraulic Oil		
ISO 32	Tote 302258150316	20
ISO 46	Bulk 302259150000   Tote 302259150316   Drum 302259150007	20
ISO 68	Bulk 302260150000   Tote 302260150316   Drum 302260150007	20
Clear Gear™ Lubricant		
>10K	Drum 301688150002	18
>16K	Drum 301193150002	18
>28K	Drum 301689150002	18
Electric Switch Contact Black Grease		
100 (Base), NLGI 2	Pail 301216150025	24
Electric Switch Contact White Grease		
220/230 (Base), NLGI 2	Keg 301532150013   Pail 301532150025	24
Heavy Duty Diesel Engine Oil		
SAE 15W-40	Drum 301054150007	15
High Temperature Anti-Seize Compound		
68 (Base), NLGI 1	Pail 301526150025	24
Industrial Gear Oil		
ISO 100	Drum 302182150003	16
ISO 150	Bulk 302184150000   Tote 302184150316   Drum 302184150003	16
ISO 220	Bulk 302185150000   Drum 302185150003	16
ISO 320	Bulk 302186150000   Drum 302186150003	16
ISO 460	Drum 302191150003	16
Kiln Car Grease		
32 (Base), NLGI 1	Drum 300994150002	24
Mold Release Compound		
100 (Base), NLGI 2	Drum 301763150002	24
Molylube® 3% Moly Extreme Pressure Grease LC		
NLGI 0	Fluid Bag 301084150526	6
NLGI 1	Fluid Bag 300885150526   Lined Drum 300885150004	6

PRODUCT GRADE	AVAILABLE PACKAGING	PAGE #
Molylube® 5% Moly Extreme Pressure Grease AC (Continued on next page)		
150 (Base), NLGI 0	Fluid Bag 301753150526   Lined Drum 301753150004	6
NLGI 1	Aluminum Bin 300886150330   Fluid Bag 300886150526   Lined Drum 300886150004	6
NLGI 2	Drum 300936150002	6
Molylube® 5% Moly Extreme Pressure Grease LC		
NLGI 1	Fluid Bag 301612150526	6
NLGI 2	Fluid Bag 301083150526	6
Molylube® 87M Extreme Pressure Grease 150-0		
NLGI 1	Lined Drum 301187150004	6
Molylube® Anti-Seize Compound		
NLGI 1	Pail 301610150025	24
NLGI 2	Pail 301082150025   Caulking Cartridge 301082150251	24
Molylube® Anti-Seize Silicone Compound With Moly		
NLGI 2	Brush Top 300988150260	26
Molylube® Copper Tool Joint Compound		
NLGI 1	Pail 301190150025	26
Molylube® Extreme Pressure Grease AC		
NLGI 1	Lined Drum 301201150004	6
NLGI 2	Cartridge 301696150230	6
Molylube® Extreme Pressure High Viscosity Grease		
NLGI 1	Lined Drum 301679150004	6
NLGI 2	Lined Drum 301682150004	6
Molylube® Gear Tac Tacky Open Gear Lubricant		
Medium Light	Lined Drum 301746150004	18
Molylube® High Temperature Grease		
NLGI 1	Cartridge 301184150230	8
Molylube® Low Temperature Multipurpose Grease		
NLGI 1	Fluid Bag 301042150526   Lined Drum 301042150004	8
Molylube® Mill Gear Grease		
Heavy	Drum 301343150002	18
Molylube® Multipurpose Extreme Pressure Grease With Moly		
NLGI 1	Lined Drum 301524150004   Drum 301524150002	8
Molylube® SF 100 Open Gear Lubricant		
Light	3000 lb Tote 301772150325   Flexi-Bag Tote 301772150526   Drum 301772150002   Lined Drum 301772150004	18
Medium	Lined Drum 301344150004   Caulking Cartridge 301344150251	18
Heavy	Drum 300939150002	18
Sub-Arctic	Flexi-Bag Tote 301345150526	18

PRODUCT GRADE		AVAILABLE PACKAGING	PAGE #
No-Tox® BioFR Hydraulic 46			
ISO 46	Wire Mesh Bin 301919150340   Drum 301919150007   Pail 301919150025		20
No-Tox® Food Grade Air Line Lubricant			
ISO 22	Drum 301564150007   Pail 301564150025		26
No-Tox® Food Grade Chain Lubricant			
ISO 100	Drum 301056150007   Pail 301056150025		12
No-Tox® Food Grade Clear Grease			
NLGI 1	Keg 301567150013   Pail 301567150025   Sm Pail 301567150020   Cartridge 301567150230		8
NLGI 1.5	Drum 301234150002   Cartridge 301234150230		8
NLGI 2	Drum 301568150002   Keg 301568150013   Pail 301568150025   Cartridge 301568150230		8
No-Tox® Food Grade Divider Oil			
ISO 15	Drum 301685150007   Pail 301685150025		22
ISO 32	Drum 300991150002   Pail 300991150025		22
ISO 68	Drum 301570150007   Pail 301570150025		22
No-Tox® Food Grade Extreme Pressure Grease			
NLGI 0	Keg 301243150013   Lined Keg 301243150014		8
No-Tox® Food Grade Low Temperature Grease			
NLGI 1	Drum 301573150002   Pail 301573150025   Cartridge 301573150230		8
No-Tox® Food Grade Multipurpose Lubricant Spray			
ISO 100	Aerosol 301561150285		12, 22
No-Tox® Food Grade Seamer Oil			
ISO 150	Wire Mesh Bin 301312150340   Drum 301312150007		26
No-Tox® Food Grade Silicone Lubricant Spray			
ISO 320	Aerosol 300879150285		26
No-Tox® Food Grade Synthetic Extreme Pressure Grease			
NLGI 1	Drum 301598150002   Keg 301598150013   Lined Keg 301598150014   Pail 301598150025   Cartridge 301598150230		8
NLGI 2	Keg 301319150013   Lined Keg 301319150014   Pail 301319150025   Cartridge 301319150230		8
No-Tox® Food Grade Waterproof Chain Lubricant			
ISO 460	Drum 301247150007   Pail 301247150025		12
ISO 460 (Spray)	Aerosol 301248150285		12
No-Tox® Food Grade White Grease Spray			
ISO 220 (Base), NLGI 2	Aerosol 301571150285		22
No-Tox® HD Food Grade Grease			
NLGI 1	Drum 301569150002   Lined Keg 301569150014   Keg 301569150013   Pail 301569150025   Cartridge 301569150230		10
NLGI 2	Drum 301059150002   Lined Keg 301059150014   Keg 301059150013   Pail 301059150025   Sm Pail 301059150020   Cart 301059150230		10
No-Tox® HD Food Grade Oil (Continued on next page)			
ISO 15	Drum 301060150007		20, 22
ISO 22	Drum 301002150007		20, 22
ISO 32	Bin 301061150340   Drum 301061150007   Pail 301061150025		20, 22
ISO 46	Bin 301240150340   Drum 301240150007   Pail 301240150025		14, 20, 22
ISO 68	Bin 300931150340   Drum 300931150007   Pail 300931150025		14, 20, 22

PRODUCT GRADE		AVAILABLE PACKAGING	PAGE #
No-Tox® HD Food Grade Oil (Continued)			
ISO 100	Drum 301578150007   Pail 301578150025		14, 16, 22
ISO 150	Wire Mesh Bin 301579150340   Drum 301579150007   Pail 301579150025		16, 22
ISO 220	Drum 301241150007   Pail 301241150025		16, 22
ISO 320	Drum 300920150007   Pail 300920150025   4 Liter 300920150135		16, 22
ISO 460	Drum 301242150007   Pail 301242150025		16, 22
No-Tox® Syntra™ Food Grade Synthetic Oil			
ISO 32	Drum 301315150007   Pail 301315150025		12, 14, 20, 22
ISO 46	Drum 301316150007   Pail 301316150025		14, 20, 22
ISO 68	Drum 301590150007   Pail 301590150025		14, 20, 22
ISO 100	Drum 301591150007   Pail 301591150025		14, 16, 22
ISO 150	Drum 301068150007   Pail 301068150025		14, 16, 22
ISO 220	Drum 300934150007   Pail 300934150025		16, 22
ISO 320	Drum 301592150007   Pail 301592150025		16, 22
ISO 460	Drum 301317150007   Pail 301317150025		16, 22
Non-Melt Wire Rope Coating Grease			
3	Pail 301206150025		28
Raylene Ashless Multi-Viscosity Hydraulic Oil			
ISO 46	Wire Mesh Bin 300938150340   Drum 300938150007		20
Semi-Fluid Grease			
N/A	Pail 301212150025		16
Sugar Clear Gear & Bearing Lubricant			
Heavy	Drum 301691150002		26
Synthetic Chain Lubricant			
ISO 220	Drum 301232150007		12
Synthetic Ester Compressor Oil			
ISO 46	Pail 301226150025		14
ISO 68	Drum 301227150007		14
Synthetic Gear Oil			
ISO 220	Drum 301321150007		16
ISO 320	Wire Mesh Bin 301605150340   Drum 301605150007		16
ISO 460	Drum 301606150007		16
ISO 680	Wire Mesh Bin 301607150340   Drum 301607150007		16
ISO 1000	Drum 301608150007		16
Termalene® Extreme Pressure Grease LC			
NLGI 1	Keg 301087150014		10
Termalene® Heavy Duty Construction Grease			
NLGI 2	Drum 301338150002   Cartridge 301338150230		10
Termalene® Multipurpose Extreme Pressure Grease			
NLGI 1	Lined Drum 301765150004		10
NLGI 2	Cartridge 301091150230		10



# NOTES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.[illegible]





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