

INDUSTRIAL LUBRICANTS

PRODUCT GUIDE



FLEX YOUR ENGINE



FLEX YOUR ENGINE

LEGACY

For over 60 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.

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.

Bel-Ray releases the full potential of your machinery. 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's less wear and tear. Choose Bel-Ray products and you're choosing to make your machinery more effective.

Bel-Ray is manufactured in the USA, combining the latest technology with the finest raw materials.

Take care of your production line as well as your bottom line. Give us a call today. **FLEX YOUR PRODUCTION.**

VALUE

- Over 60 years' experience
- On-site R&D
- Unrivaled customer support
- Global distribution
- Products made in the USA
- Strategic network of regional offices

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!

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.

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Product Name	Product No.	Color	Product Grade	Product Description	Product Line	Product Base Fluid
AEROSOL LUBRICANTS						
Bel-Ray No-Tox Multipurpose Lube	61881		ISO VG 100	A multi-service aerosol lubricant designed for all types of equipment.	NSF Registered H1 Food Grade	White Mineral Oil
Bel-Ray No-Tox Silicone Lube	61780		ISO VG 320	A high-viscosity, silicone aerosol lubricant designed for general purpose use in a wide range of applications. Also available in bulk.	NSF Registered H1 Food Grade	Silicone
Bel-Ray No-Tox Waterproof Chain Lube	64070		ISO VG 460	A high performance food-grade aerosol chain lubricant with excellent penetrating properties to provide superior component protection, especially in wet environments. Also available in bulk.	NSF Registered H1 Food Grade	White Mineral Oil
Bel-Ray No-Tox White Grease	62440		NLGI 2	A high performance aerosol grease designed for general purpose use.	NSF Registered H1 Food Grade	White Mineral Oil ISO VG 220
Bel-Ray 6 in 1	12310	Blue	ISO VG 2	A light viscosity, multipurpose aerosol penetrating fluid and chain lubricant for light-duty applications. Also available in bulk.	General Industrial Lubricant	Mineral Oil
Bel-Ray Molyube Spray Coating	70260	Gray	See Product Data Sheet	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. Also available in bulk.	General Industrial Lubricant	Solvent
Bel-Ray Waterproof Chain Lubricant	66410		ISO VG 680	A heavy-duty, long-lasting aerosol lubricant for chains and bearings operating in most conditions, especially wet environments. Also available in bulk.	General Industrial Lubricant	Mineral Oil
Bel-Ray Brake & Parts Cleaner	57690		See Product Data Sheet	A unique solvent system that effortlessly removes oil, grease, grime, sludge, varnish, carbon deposits and other build-up from brakes and engine parts.	General Industrial Cleaner	Solvent
Bel-Ray Foam Filter Cleaner & Degreaser	96800		See Product Data Sheet	A superior aerosol cleaner formulated for fast economical removal of grease, grime and sludge on metal and other surfaces. Spray on, let penetrate and rinse with water.	General Industrial Cleaner	Solvent
ANTI-SEIZE COMPOUNDS						
Bel-Ray No-Tox 1023 Silicone Grease	41800	White	NLGI 2	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).	NSF Registered H1 Food Grade	Silicone ISO VG 320
Bel-Ray No-Tox Anti-Seize	64170	White	NLGI 1	A superior anti-seize compound, white in color, odorless, tasteless, waterproof and extremely tacky. Its high film strength and tenacious adherence to metal surfaces makes it perfect for all applications. Useful temperature range -40°C to 232°C (-40°F to 450°F).	NSF Registered H1 Food Grade	Synthetic ISO VG 220
Bel-Ray Molyube Anti-Seize	67700	Gray	NLGI 2	A non-melting anti-seize lubricant designed for Extreme Pressure, heavily loaded applications requiring low breakaway torque. Virtually waterproof. Useful temperature range -184°C to 399°C (-300°F to 750°F).	General Industrial Lubricant	Mineral Oil ISO VG 460

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Product Name Product No. Color Product Grade Product Description Product Line Product Base Fluid

ANTI-SEIZE COMPOUNDS continued

Bel-Ray Molylube 16 Silicone	14600	Gray	NLGI 2	An anti-seize compound containing a high percentage of Molybdenum disulfide with excellent high and low temperature characteristics. Useful temperature range -46°C to 204°C (-50°F to 400°F).	General Industrial Lubricant	Silicone ISO VG 68
Bel-Ray Anti-Seize 2000	44500	Bronze	NLGI 1	An outstanding aluminum complex-based anti-seize compound containing finely divided soft metals for thread and static parts exposed to temperatures up to 1093°C (2000°F). Useful temperature range -29°C to 1093°C (-20°F to 2000°F).	General Industrial Lubricant	Mineral Oil ISO VG 68

CHAIN LUBRICANTS

Bel-Ray No-Tox Waterproof Chain Lube (aerosol)	64070		ISO VG 460	A high performance food grade aerosol chain lubricant with excellent penetrating properties to provide superior component protection, especially in wet environments. Also available in bulk.	NSF Registered H1 Food Grade	White Mineral Oil
Bel-Ray No-Tox Syntra Oil 32	64234		ISO VG 32	A state-of-the-art PAO synthetic chain lubricant with exceptional penetration and anti-wear properties. Used in extremely low temperature applications.	NSF Registered H1 Food Grade	Synthetic
Bel-Ray No-Tox HD Oil 32	62682		ISO VG 32	An exceptional light viscosity chain lubricant for use in ambient temperature applications.	NSF Registered H1 Food Grade	White Mineral Oil
Bel-Ray No-Tox Chain Lubricant 550	61760		ISO VG 100	An excellent general purpose chain lubricant designed for most applications, especially wet environments requiring a medium viscosity oil.	NSF Registered H1 Food Grade	White Mineral Oil
Bel-Ray No-Tox HD Oil 460	62689		ISO VG 460	A high quality, technologically innovative, semi-synthetic, high-viscosity chain lubricant for use in heavy-duty applications.	NSF Registered H1 Food Grade	Semi-Synthetic
Bel-Ray No-Tox High Temp Oil 220	62577		ISO VG 220	An excellent high temperature lubricant for use on oven chains at temperatures up to 260°C (500°F). A versatile lubricant for bearings, light duty gears. Reduces oil consumption and is biodegradable.	NSF Registered H1 Food Grade	Synthetic
Bel-Ray No-Tox Syntex Oil Series	61790 61792 61794 61796 61798 61799		ISO VG 150 ISO VG 220 ISO VG 320 ISO VG 460 ISO VG 680 ISO VG 1000	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.	NSF Registered H1 Food Grade	Synthetic
Bel-Ray No-Tox Bakerylube Heavy	62057		ISO VG 460	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).	NSF Registered H1 Food Grade	Synthetic
Bel-Ray Tenterlube RL-3 Synthetic Series	65740		ISO VG 150/220	A specialized, high temperature ester synthetic chain fluid for oven temperatures above 190°C (375°F).	General Industrial Lubricant	Synthetic
Bel-Ray Molylube MD-88-E Fluid	20750	Gray	ISO VG 150/220	A heavy-duty, self-cleaning, ester synthetic chain lubricant containing finely divided Molylube solids.	General Industrial Lubricant	Synthetic
Bel-Ray Molylube RL-6	69270	Gray	ISO VG 100/150	An ester synthetic, high temperature, Extreme Pressure chain fluid containing colloidal Molybdenum disulfide that is unaffected by temperatures up to 427°C (800°F).	General Industrial Lubricant	Synthetic

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Bel-Ray Bakerylube Series	27000 56720 56740	Black	Bakerylube 400 Bakerylube Regular Bakerylube WB	Unique oven chain lubricants made from mixtures of graphite powders and fluids, designed to lubricate bakery oven chains at varying temperatures.	General Industrial Lubricant	Synthetic Mineral Oil Water
Bel-Ray Molylube 108-5C Clean	22460	Gray	ISO VG 68	An outstanding high temperature, PAG synthetic lubricant containing Molybdenum disulfide, anti-wear and Extreme Pressure additives.	General Industrial Lubricant	Synthetic
Bel-Ray EPO Series	58700 58750		ISO VG 150 ISO VG 220	A superb ester synthetic chain lubricant designed for Extreme Pressure and high temperature applications.	General Industrial Lubricant	Synthetic
Bel-Ray High Temperature Lubricant 81	59590		ISO VG 150/220	A specially formulated ester synthetic, high temperature chain lubricant for ovens operating at temperatures up to 260°C (500°F).	General Industrial Lubricant	Synthetic
Bel-Ray Waterproof Chain Lubricant	66400		ISO VG 680	A heavy-duty, long lasting oil for chains and bearings operating in most conditions, especially wet environments. Also available in aerosol.	General Industrial Lubricant	Mineral Oil
Bel-Ray Raylene EP Lubricant Series	71590 71600 71610 71620 71630 71640		ISO VG 68 ISO VG 100 ISO VG 150 ISO VG 220 ISO VG 320 ISO VG 460	A high performance, Extreme Pressure, tacky, multi-service gear lubricant, formulated for heavy-duty applications including bearings, chains and sprockets.	General Industrial Lubricant	Mineral Oil

COMPRESSOR & VACUUM PUMP LUBRICANTS

Bel-Ray No-Tox HD Oil Series	62683 62684 62685 62686		ISO VG 46 ISO VG 68 ISO VG 100 ISO VG 150	Outstanding demulsibility properties in a high performance compressor oil. Designed for rotary screw, vane and reciprocating compressors. (Ashless)	NSF Registered H1 Food Grade	White Mineral Oil
Bel-Ray SC1 Compressor Lube Series	63530 63550 63560 63570		ISO VG 32 ISO VG 46 ISO VG 68 ISO VG 100/150	An exceptional PAO synthetic compressor lubricant with superior performance designed for rotary, reciprocating and ammonia compressors. (Ashless)	NSF Registered H1 Food Grade	Synthetic
Bel-Ray Anti-Wear Lube Series	56030 56040 56050 56060		ISO VG 46 ISO VG 68 ISO VG 100 ISO VG 150	A long service-life oil for rotary-type compressors. Excellent load carrying ability, exceptional water separability characteristics and rust and oxidation protection.	General Industrial Lubricant	Mineral Oil
Bel-Ray Compovac Oil Series	57420 57440 57460 57480		ISO VG 68 ISO VG 100 ISO VG 150 ISO VG 220	A high performance compressor oil designed for centrifugal and reciprocating compressors as well as most vacuum pumps.	General Industrial Lubricant	Mineral Oil

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COMPRESSOR & VACUUM PUMP LUBRICANTS continued

Bel-Ray DEB Compressor Lube Series	58140 58150 58160 58180 58200		ISO VG 32 ISO VG 46 ISO VG 68 ISO VG 100 ISO VG 150	A superior diester synthetic compressor oil specifically formulated for rotary and screw-type compressors. (Ashless)	General Industrial Lubricant	Synthetic
Bel-Ray Refrigeration Compressor Oil 300	62980		ISO VG 68	Formulated with highly refined mineral oil for good oxidation resistance. Suitable for use in refrigeration compressor systems utilizing ammonia, CFC and HCFC refrigerants.	General Industrial Lubricant	Mineral Oil

OPEN GEAR LUBRICANTS

Bel-Ray No-Tox Open Gear Grease	62450	White	NLGI 3	An extremely tacky, non-melting, heavy-duty open gear grease with a high-viscosity base fluid. 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).	NSF Registered H1 Food Grade	Semi-Synthetic
Bel-Ray Molyube Gear Tac Series	68930 68940 68950 68990	Gray	Extra Light Regular Medium Light	A functionally diverse, multi-service open gear lubricant that provides all-season serviceability without using chlorinated solvents. For use in all open gears, bushings, rollers, rails and anti-friction bearings.	General Industrial Lubricant	Mineral Oil
Bel-Ray Molyube SF 100 Series	76990 77000 77010 77020 77070	Gray	Light Heavy Medium Arctic Sub-Arctic	A state-of-the-art lubricant that excels as a complex multi-service dragline and shovel lubricant or simply as a dedicated mill open gear lubricant. This aluminum complex grease with Molyube solids in semi-synthetic base oil offers extremely high anti-wear and Extreme Pressure properties. Environmental awareness with total performance technology. Proven unsurpassed performance in bushings.	General Industrial Lubricant	Semi-Synthetic
Bel-Ray Molyube SF 100 Mill	76980	Gray	Mill	A high-viscosity open gear lubricant fortified with Molyube solids and Extreme Pressure additives. This semi-synthetic lubricant forms a strong, tenacious, paste-like film providing maximum protection in the load zone. Bel-Ray Molyube SF 100 Mill contains a solvent that insures fluidity and ease of application.	General Industrial Lubricant	Semi-Synthetic

WORM GEAR LUBRICANTS

Bel-Ray No-Tox HD Oil Series	62688 62689 62690 62691		ISO VG 320 ISO VG 460 ISO VG 680 ISO VG 1000	A high performance worm gear oil designed for ferrous and non-ferrous worm gearboxes requiring a compounded oil.	NSF Registered H1 Food Grade	White Mineral Oil
Bel-Ray No-Tox Syntra Oil Series	64240 64241 64242 64243		ISO VG 320 ISO VG 460 ISO VG 680 ISO VG 1000	A long life, PAO synthetic lubricant designed for worm gearboxes that operate under broad temperature ranges with severe service requirements. Excellent anti-wear, lubricity and film strength.	NSF Registered H1 Food Grade	Synthetic

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Bel-Ray No-Tox Syntex Oil Series	61790 61792 61794 61796 61798 61799		ISO VG 150 ISO VG 220 ISO VG 320 ISO VG 460 ISO VG 680 ISO VG 1000	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.	NSF Registered H1 Food Grade	Synthetic
Bel-Ray HP Worm Gear Oil	11000		ISO VG 460/680	A high performance, Extreme Pressure, compounded lubricant designed for use in worm gearboxes where a hardened steel worm typically engages a bronze gear.	General Industrial Lubricant	Mineral Oil

ENCLOSED GEAR LUBRICANTS

Bel-Ray No-Tox HD Oil Series	62685 62686 62687 62688 62689 62690 62691		ISO VG 100 ISO VG 150 ISO VG 220 ISO VG 320 ISO VG 460 ISO VG 680 ISO VG 1000	A multipurpose gear oil with exceptional load carrying ability. Used for enclosed gearboxes and bearing applications requiring mild to Extreme Pressure protection.	NSF Registered H1 Food Grade	White Mineral Oil
Bel-Ray No-Tox Syntra Oil Series	64237 64238 64239 64240 64241 64242 64243		ISO VG 100 ISO VG 150 ISO VG 220 ISO VG 320 ISO VG 460 ISO VG 680 ISO VG 1000	An extended service PAO synthetic gear lubricant. Designed for enclosed gearboxes that operate under broad temperature ranges and severe service requirements.	NSF Registered H1 Food Grade	Synthetic
Bel-Ray No-Tox Syntex Oil Series	61790 61792 61794 61796 61798 61799		ISO VG 150 ISO VG 220 ISO VG 320 ISO VG 460 ISO VG 680 ISO VG 1000	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.	NSF Registered H1 Food Grade	Synthetic
Bel-Ray Anti-Wear Lube Series	56050 56060 56070 56080 56090 56100		ISO VG 100 ISO VG 150 ISO VG 220 ISO VG 320 ISO VG 460 ISO VG 680	A series of high quality, general purpose lubricant for a broad range of applications. Excellent rust and oxidation protection, water seperability, load carrying ability. Uses include, hydraulics, compressors, bearings, lightly loaded gears and circulating systems.	General Industrial Lubricant	Mineral Oil

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ENCLOSED GEAR LUBRICANTS continued

Bel-Ray Raylene EP Lubricant Series	71590 71600 71610 71620 71630 71640 71650 71670 71680		ISO VG 68 ISO VG 100 ISO VG 150 ISO VG 220 ISO VG 320 ISO VG 460 ISO VG 680 ISO VG 1000 ISO VG 1500	A high performance, Extreme Pressure, multi-service gear lubricant formulated for heavy-duty applications.	General Industrial Lubricant	Mineral Oil
Bel-Ray Raylene Gear Oil Series	71730 71740	Red	SAE 80W-90 SAE 85W-140	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.	General Industrial Lubricant	Mineral Oil
Bel-Ray 100 Gear Oil Series	21400 21420 21440 21470 21480 21500 21520 21530		ISO VG 46 ISO VG 150 ISO VG 220 ISO VG 320 ISO VG 460 ISO VG 680 ISO VG 1000 ISO VG 1500	An excellent extra heavy-duty gear oil formulated for all types of gearing. Effective for plain and roller bearings operating under severe temperature ranges and loads.	General Industrial Lubricant	Mineral Oil
Bel-Ray Molyube Special Gear Oil	69660	Gray	ISO VG 460	A gear oil specially compounded with colloidal Molybdenum disulfide.	General Industrial Lubricant	Mineral Oil
Bel-Ray SE2 Lubricant Series	63600 63620 63640 63660 63680		ISO VG 15 ISO VG 22/32 ISO VG 32 ISO VG 68 ISO VG 100	A technologically innovative synthetic extra heavy-duty gear lubricant formulated for all types of gearing under severe temperatures and loads. Effective for plain and roller bearings.	General Industrial Lubricant	Synthetic
Bel-Ray Synthetic Gear Oil Series	66880 66900 66920 66940 66960 66980 66982		ISO VG 150 ISO VG 220 ISO VG 320 ISO VG 460 ISO VG 680 ISO VG 1000 ISO VG 1500	Totally synthetic hydrocarbon and ester combinations exhibiting outstanding Extreme Pressure and anti-wear properties as well as excellent viscosity and temperature properties. This lubricant exhibits low coefficient of friction in addition to being compatible with mineral oils. This is the perfect product for low temperature applications.	General Industrial Lubricant	Synthetic

ANTI-LEAK GEAR LUBRICANTS

Bel-Ray MA-1500 Lubricant Heavy	43520		Heavy	An extremely stable, adhesive, semi-fluid lubricant, ideal for enclosed gears where poor sealing or leakage becomes unacceptable.	General Industrial Lubricant	Mineral Oil
Bel-Ray Molyube MA-1500 Special	43700	Gray	See Product Data Sheet	A semi-fluid lubricant compounded with colloidal Molybdenum disulfide, ideal for enclosed gears where poor sealing or leakage becomes unacceptable.	General Industrial Lubricant	Mineral Oil

MULTIPURPOSE GREASES

Bel-Ray No-Tox Clear Grease Series	62230 62240 62250 62260	Clear	NLGI 00 NLGI 0 NLGI 1 NLGI 2	A high dropping-point grease with a broad operating temperature range and a proprietary waterproof thickener that doesn't wash out in heavy-duty applications. Useful temperature range -20°C to 177°C (-4°F to 350°F).	NSF Registered H1 Food Grade	White Mineral Oil ISO VG 100
Bel-Ray No-Tox HD Grease Series	62220 62210 62270 62280	White	NLGI 00 NLGI 0 NLGI 1 NLGI 2	Odorless, tasteless, waterproof, heavy-duty, this general purpose grease is designed for applications requiring outstanding anti-wear properties. Contains PTFE. Useful temperature range -9°C to 177°C (15°F to 350°F).	NSF Registered H1 Food Grade	White Mineral Oil ISO VG 220
Bel-Ray No-Tox HD Grease TC Series	62160 62180 62170	White	NLGI 0 NLGI 1 NLGI 2	An tacky version of the Bel-Ray No-Tox HD Grease Series. It is rust and oxidation resistant and provides a tenacious Extreme Pressure film adherence to metal surfaces. Useful temperature range -9°C to 177°C (15°F to 350°F).	NSF Registered H1 Food Grade	White Mineral Oil ISO VG 220
Bel-Ray No-Tox pH L Grease Series	64093 64094	Cream	NLGI 1 NLGI 2	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).	NSF Registered H1 Food Grade	White Mineral Oil ISO VG 220
Bel-Ray No-Tox Synthetic EP Grease Series	65380 65390	White	NLGI 1 NLGI 2	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).	NSF Registered H1 Food Grade	Synthetic ISO VG 220
Bel-Ray No-Tox Synthetic HD Grease	63370	Off-white	NLGI 2	A synthetic PAO-based, heavy-duty, organo-clay-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).	NSF Registered H1 Food Grade	Synthetic ISO VG 100
Bel-Ray No-Tox Hy-Lo Grease 1	62420	White	NLGI 1	A synthetic PAO based grease. White in color, odorless, tasteless and waterproof. Designed for long life applications and broad temperature swings for short periods of time. Useful temperature range -68°C to 204°C (-90°F to 400°F).	NSF Registered H1 Food Grade	Synthetic ISO VG 32
Bel-Ray No-Tox Hi Speed Lubricant	62570	White	NLGI 2	A synthetic PAO-based grease, white in color, odorless, tasteless and waterproof. Completely lubricates high-speed bearings up to 20,000 rpm. Useful temperature range -57°C to 177°C (-70°F to 350°F).	NSF Registered H1 Food Grade	Synthetic ISO VG 32
Bel-Ray No-Tox Silicone Valve Seal Lubricant	64100	White	NLGI 3	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).	NSF Registered H1 Food Grade	Synthetic ISO VG 680
Bel-Ray No-Tox EP Grease Series	63110 63120	White	NLGI 1 NLGI 2	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).	NSF Registered H1 Food Grade	White Mineral Oil ISO VG 100

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MULTIPURPOSE GREASES continued

Bel-Ray Termalene EP Grease Series	72400 72420 72440	Red	NLGI 0 NLGI 1 NLGI 2	A heavy duty general purpose, aluminum complex-thickened grease. Exceptional shock load performance. Designed for heavy loads and wide temperature ranges. Virtually waterproof. Useful temperature range -18°C to 177°C (10°F to 350°F).	General Industrial Lubricant	Mineral Oil ISO VG 180
Bel-Ray Termalene Ball & Roller Bearing Grease	72200	Yellow	NLGI 2.5	A unique blend of aluminum and sodium complex thickeners. Provides shear and thermal stability, high film strength and the excellent mobility needed in ball and roller bearings. Exceptional performance for electric motor bearings. Useful temperature range -23°C to 177°C (-10°F to 350°F).	General Industrial Lubricant	Mineral Oil ISO VG 68
Bel-Ray Termalene Grease	72920	Blue-green	NLGI 2	A unique waterproof, aluminum complex-thickened grease. For all types of anti-friction and plain bearings under moderate to extreme pressure. Meets CID (A-A-50433). Useful temperature range -12°C to 177°C (10°F to 350°F).	General Industrial Lubricant	Mineral Oil ISO VG 180
Bel-Ray PA Grease	62530	Yellow	NLGI 2	A heavy-duty, synthetic PAO-based grease designed with excellent Extreme Pressure, anti-wear and waterproof properties. Useful temperature range -40°C to 204°C (-40°F to 400°F).	General Industrial Lubricant	Synthetic ISO VG 100
Bel-Ray Waterproof Grease	99540	Green	NLGI 2	A fibrous waterproof grease, providing excellent protection from dirt and salt water by resisting water and sealing out contaminants. Useful temperature range -18°C to 176°C (0°F to 350°F).	General Industrial Lubricant	Mineral Oil ISO VG 170
Bel-Ray 803 Grease	40060	Amber	NLGI 3	A multipurpose, non-melting grease for use under high and low temperature conditions. Useful temperature range -15°C - 204°C (5°F - 400°F).	General Industrial Lubricant	Mineral Oil ISO VG 177
Bel-Ray Amber EP Grease	55700	Red	NLGI 1	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).	General Industrial Lubricant	Mineral Oil ISO VG 150
Bel-Ray Molyube 126 EP Grease Series	23200 23220 23230 23240	Gray	NLGI 0 NLGI 1 NLGI 1.5 NLGI 2	A heavy-duty, aluminum complex-thickened grease with Molybdenum disulfide designed for Extreme Pressure, high film strength and water resistance. Useful temperature range -12°C to 177°C (10°F to 350°F).	General Industrial Lubricant	Mineral Oil ISO VG 150
Bel-Ray Molyube 500 Grease Series	27720 27760	Gray	NLGI 1 NLGI 3	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).	General Industrial Lubricant	Mineral Oil ISO VG 320 ISO VG 460 (27760)
Bel-Ray Molyube 87 EP Grease Series	20290 20300 20320	Gray	NLGI 0 NLGI 1 NLGI 2	A technologically advanced fibrous aluminum complex multipurpose grease. Useful temperature range 0°C to 177°C (32°F to 350°F).	General Industrial Lubricant	Mineral Oil ISO VG 680
Bel-Ray Molyube SP Lubricant Series	69480 69500	Gray	NLGI 1 NLGI 2	An exceptional heavy-duty, long-lasting aluminum complex grease with 5% Molybdenum disulfide to meet OEM requirements. Useful temperature range -9°C to 177°C (15°F to 350°F).	General Industrial Lubricant	Mineral Oil ISO VG 220

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Bel-Ray Syntex 624 Grease	29000	Tan	NLGI 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).	General Industrial Lubricant	Synthetic ISO VG 100
Bel-Ray Molyube LC 131 Series	27600 27670 27680 27690	Gray	NLGI 00 NLGI 0 NLGI 1 NLGI 2	A high performance Extreme Pressure, lithium complex grease containing 1% Molybdenum disulfide. Exceptional mechanical and thermal stability compliment the unsurpassed rust and corrosion protection as well as resistance to water. Useful temperature range -18°C to 177°C (0°F to 350°F).	General Industrial Lubricant	Mineral Oil ISO VG 150
Bel-Ray Molyube LC 135 Series	67800 67810 67820 67830 67832	Gray	NLGI 00 NLGI 0 NLGI 1 NLGI 2 NLGI 2-ISO VG 460	A high performance Extreme Pressure, lithium complex grease containing 5% Molybdenum disulfide. Exceptional mechanical and thermal stability compliment the unsurpassed rust and corrosion protection as well as resistance to water. Useful temperature range -18°C to 177°C (0°F to 350°F).	General Industrial Lubricant	Mineral Oil ISO VG 150 ISO VG 220 (67820) ISO VG 220 (67830) ISO VG 460 (67832)
Bel-Ray Bio-Bel TR Grease	56870	Tan	NLGI 1	A biodegradable grease designed to provide an environmentally-friendly protective coating for tires and rims. Eliminates tire-to-rim freeze-ups making tire demounting faster and easier.	General Industrial Lubricant	Natural Oil

HIGH TEMPERATURE GREASES

Bel-Ray No-Tox 1023 Silicone Grease	41800	White	NLGI 2	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).	NSF Registered H1 Food Grade	Silicone ISO VG 320
Bel-Ray FC-1230 Grease	58860	White	NLGI 2	A synthetic PFET-based, non-melting, Extreme Pressure grease with unusual thermal stability and chemical stability. A true safety grease. Useful temperature range -32°C to 288°C (-25°F to 550°F).	NSF Registered H1 Food Grade	Synthetic ISO VG 320
Bel-Ray SC 2500 EP Grease	44890	Mustard Tan	NLGI 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).	General Industrial Lubricant	Mineral Oil ISO VG 460
Bel-Ray Amber Grease	55620	Amber	NLGI 2	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).	General Industrial Lubricant	Mineral Oil ISO VG 320
Bel-Ray 565 HT Grease	28660	Light Brown	NLGI 2	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).	General Industrial Lubricant	Synthetic ISO VG 100
Bel-Ray Molyube PA Grease Series	69090 69100	Gray	NLGI 1 NLGI 2	A heavy-duty, synthetic PAO-based grease compounded with Molybdenum disulfide. Excellent Extreme Pressure, anti-wear, thermal stability and waterproof properties for normal to heavy loads. Useful temperature range -40°C to 204°C (-40°F to 400°F).	General Industrial Lubricant	Synthetic ISO VG 100

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For detailed information, please consult the Product Data Sheets (PDS).

Product Name Product No. Color Product Grade Product Description Product Line Product Base Fluid

HIGH TEMPERATURE GREASES continued

Bel-Ray 1030 Grease	41900	White	NLGI 1	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).	General Industrial Lubricant	Silicone ISO VG 220
Bel-Ray PFET Grease	10250 11460	White	NLGI 1 NLGI 2	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).	General Industrial Lubricant	Synthetic ISO VG 46
Bel-Ray Molyube 65 Grease	17830	Gray	NLGI 1	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).	General Industrial Lubricant	Synthetic ISO VG 220
Bel-Ray 5016 Grease	45810	Black	NLGI 1	A synthetic, high temperature kiln car lubricating grease containing high performance graphite capable of lubrication up to 538°C (1000°F).	General Industrial Lubricant	Synthetic ISO VG 32

LOW TEMPERATURE GREASES

Bel-Ray No-Tox Minus 90 Grease	62470	White	NLGI 1	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).	NSF Registered H1 Food Grade	Synthetic ISO VG 32
Bel-Ray Molyube 8626 EP Grease	46420	Gray	NLGI 1	A technologically advanced aluminum complex soap, all-season grease. Useful temperature range -40°C to 149°C (-40°F to 300°F).	General Industrial Lubricant	Mineral Oil ISO VG 32
Bel-Ray PA Grease	62530	Yellow	NLGI 2	A heavy-duty, synthetic PAO-based grease designed with excellent Extreme Pressure, anti-wear and waterproof properties. Useful temperature range -40°C to 204°C (-40°F to 400°F).	General Industrial Lubricant	Synthetic ISO VG 100
Bel-Ray Molyube PA Grease	69090 69100	Gray	NLGI 1 NLGI 2	A heavy-duty, synthetic PAO-based grease compounded with Molybdenum disulfide. Excellent Extreme Pressure, anti-wear, thermal stability and waterproof properties for normal to heavy loads. Useful temperature range -40°C to 204°C (-40°F to 400°F).	General Industrial Lubricant	Synthetic ISO VG 100

HEAT TRANSFER FLUIDS & COOLANT

Bel-Ray No-Tox Syntra Oil 32	64234		ISO VG 32	A synthetic PAO multiservice fluid that is designed to meet the highest oxidation requirements of circulating hot oil systems. Safe for use up to 316°C (600°F).	NSF Registered HT1 Food Grade	Synthetic
Bel-Ray No-Tox Coolant Concentrate	62560		See Product Data Sheet	Innovative technology that gives security, safety and confidence by providing a secondary coolant medium. Freezing point -54°C (-65°F).	NSF Registered HT1 Food Grade	Propylene Glycol
Bel-Ray WST Fluid	54650		ISO VG 10	An air tool/air line anti-freeze concentrate fluid with rust and corrosion protection. Low temperature performance down to -40°C (-40°F).	General Industrial Lubricant	Ethylene Glycol

HYDRAULIC FLUIDS

Bel-Ray No-Tox HD Oil Series	62680 62681 62682 62683 62684 62685		ISO VG 15 ISO VG 22 ISO VG 32 ISO VG 46 ISO VG 68 ISO VG 100	An excellent heavy-duty hydraulic and circulating oil with exceptional wear and rust protection for hydraulic pumps, motors and bearing applications. (Ashless)	NSF Registered H1 Food Grade	White Mineral Oil
Bel-Ray No-Tox Syntra Oil Series	64233 64234 64235 64236 64237		ISO VG 15 ISO VG 32 ISO VG 46 ISO VG 68 ISO VG 100	A technologically innovative synthetic PAO high-performance, multi-service hydraulic fluid designed for all types of hydraulic pumps and motors. (Ashless)	NSF Registered H1 Food Grade	Synthetic
Bel-Ray No-Tox F.R. Hydraulic Fluid	77040		ISO VG 32	A food grade, glycol-synthetic, fire resistant, hydraulic fluid formulated to provide outstanding anti-wear, oxidation, corrosion and foam protection. Emulsifies with water eliminating sticking. (Ashless)	NSF Registered H1 Food Grade	PAG- Glycol Mix
Bel-Ray Anti-Wear Lubricant Series	56000 56010 56020 56030 56040 56050		ISO VG 15 ISO VG 22 ISO VG 32 ISO VG 46 ISO VG 68 ISO VG 100	A high performance anti-wear fluid designed to meet the requirements of modern high performance pumps and hydraulic systems operating under high loads or exposed to broad temperature ranges.	General Industrial Lubricant	Mineral Oil
Bel-Ray Raylene Multi-Vis Hydraulic Oil 520	71750		ISO VG 46	Approved by Racine, designed for high and low pressure hydraulic systems that require a high performance multi-viscosity oil for a broad range of temperatures. (Ashless)	General Industrial Lubricant	Mineral Oil
Bel-Ray Bio-Bel Hydraulic Oil	56790		ISO VG 32	A non-toxic, biodegradable, anti-wear hydraulic fluid that meets the requirements of most major hydraulic pump manufacturers. (Ashless)	General Industrial Lubricant	Synthetic

MOTOR OILS & TRANSMISSION FLUID

Bel-Ray 21st Century Motor Oil	61560 61580 61510		SAE 10W-30 SAE 15W-40 SAE 20W-50	Specifically developed for extended oil drain service, providing superior lubrication performance in heavy-duty diesel engine or gasoline engine applications.	General Industrial Lubricant	Mineral Oil
Bel-Ray Hydra-Trans Fluid 68	66180		ISO VG 68	A high performance universal tractor fluid.	General Industrial Lubricant	Mineral Oil

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Product Name	Product No.	Color	Product Grade	Product Description	Product Line	Product Base Fluid
MULTI-SERVICE LUBRICANTS						
Bel-Ray No-Tox HD Oil Series	62680 62681 62682 62683 62684 62685 62686 62687 62688 62689 62690 62691		ISO VG 15 ISO VG 22 ISO VG 32 ISO VG 46 ISO VG 68 ISO VG 100 ISO VG 150 ISO VG 220 ISO VG 320 ISO VG 460 ISO VG 680 ISO VG 1000	An excellent heavy-duty hydraulic and circulating oil with exceptional wear and rust protection for hydraulic pumps, motors and bearing applications. (Ashless)	NSF Registered H1 Food Grade	White Mineral Oil
Bel-Ray Anti-Wear Lubricant Series	56000 56010 56020 56030 56040 56050 56060 56070 56080 56090 56100		ISO VG 15 ISO VG 22 ISO VG 32 ISO VG 46 ISO VG 68 ISO VG 100 ISO VG 150 ISO VG 220 ISO VG 320 ISO VG 460 ISO VG 680	A high performance anti-wear fluid designed to meet the requirements of bearings, circulating systems, spindles, lightly loaded gearboxes and modern high performance pumps - hydraulic systems operating under high loads or exposed to broad temperature ranges.	General Industrial Lubricant	Mineral Oil
PENETRATING OILS & RUST PREVENTIVE LUBRICANTS						
Bel-Ray No-Tox HD Oil Series	62680 62681	White	ISO VG 15 ISO VG 22	Odorless, tasteless and waterproof penetrating lubricants designed with excellent wear and rust protection.	NSF Registered H1 Food Grade	White Mineral Oil
Bel-Ray No-Tox PL Plus Lubricant	76000	White	ISO VG 7	Odorless, tasteless and waterproof penetrating lubricant designed for excellent wear and rust protection. Also available in 32 oz. plastic pump spray bottles.	NSF Registered H1 Food Grade	White Mineral Oil
Bel-Ray 6 in 1	12300	Blue	ISO VG 2	A water displacing penetrating lubricant with multiple uses. Its Extreme Pressure additives provide high film strength. Cleans as it lubricates and provides excellent rust protection. Also available in aerosol.	General Industrial Lubricant	Mineral Oil
Bel-Ray Bio-Bel 6 in 1	12350	Green	ISO VG 3	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.	General Industrial Lubricant	Semi-Synthetic / Solvent
Bel-Ray RP-30	15600		See Product Data Sheet	A rust preventive compound that offers unusual protection against the silent destroyer — corrosion.	General Industrial Lubricant	Solvent
PNEUMATIC LUBRICANTS						
Bel-Ray No-Tox AL Lube	62050		ISO VG 22	Designed with air line and pneumatic tools in mind, this versatile lubricant maximizes air tool life while optimizing pneumatic system performance.	NSF Registered H1 Food Grade	White Mineral Oil
Bel-Ray Pneumatic Tool Lubricant 100	62620		ISO VG 22	Designed for severe service in oil-lubricated pneumatic tools, controls and valves. Eliminates gumming, rusting and corrosive build-up.	General Industrial Lubricant	Mineral Oil

Product Name	Product No.	Color	Product Grade	Product Description	Product Line	Product Base Fluid
Bel-Ray WST Fluid	54650		ISO VG 10	An excellent low temperature lubricating fluid designed for use in pneumatic tools, controls and valves in cold temperature applications.	General Industrial Lubricant	Ethylene Glycol
SPECIALTY LUBRICANTS						
Bel-Ray No-Tox CSL	62020		NLGI 0/00	A high-performance food machinery grease that was developed for use on high speed can seamers.	NSF Registered H1 Food Grade	White Mineral Oil ISO VG 150
Bel-Ray No-Tox HD Oil 100	62685		ISO VG 100	Specially developed for use in systems found on container filling equipment.	NSF Registered H1 Food Grade	White Mineral Oil
Bel-Ray No-Tox Seamer Oil E Series	64226 64227 64228		ISO VG 100 ISO VG 150 ISO VG 220	Specially designed for components subject to moisture retention operating in can seaming equipment.	NSF Registered H1 Food Grade	White Mineral Oil
Bel-Ray No-Tox HD Oil Series	62685 62686 62687		ISO VG 100 ISO VG 150 ISO VG 220	Uniquely designed for components subject to moisture ingress. Provides excellent water separation ability to ease filtration in circulatory systems, can seaming equipment and similar application.	NSF Registered H1 Food Grade	White Mineral Oil
Bel-Ray Divider Oil 95, 169, Not-Tox Oil 300	21100 24400 62320		ISO VG 15 ISO VG 32/46 ISO VG 68	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" industry. May have direct or incidental contact with food per Title 21 CFR, 178.3570.	NSF Registered H1, 3H Food Grade	White Mineral Oil
Bel-Ray Molyube Spray Coating	70250	Gray	See Product Data Sheet	A dispersion of Molybdenum disulfide in a selected blend of solvents. A dry film lubricant offering excellent rust protection, high film strength and outstanding metal protection. Also available in aerosol.	General Industrial Lubricant	Mineral Oil
Bel-Ray Molyube N	69000	Gray	See Product Data Sheet	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.	General Industrial Lubricant	Water
Bel-Ray Releaso Series	71850 71950 72050		Releaso DL Releaso DT Releaso Paste	A chemically-treated, petroleum hydrocarbon releasing agent. Available in a paste form and a solvent-reduced fluid form.	General Industrial Lubricant	Mineral Oil / Solvent
WIRE ROPE LUBRICANTS						
Bel-Ray Wire Rope Lubricant	66700		ISO VG 320	Specially formulated for ropes requiring a penetrating lubricant. Its penetrating action draws the lubricant to the core, coating the inner strands. This lubricant exhibits superior water displacement to provide a positive film, even on wet ropes.	General Industrial Lubricant	Mineral Oil
Bel-Ray Wire Rope & Gear Lube 12.5%	66670		See Product Data Sheet	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.	General Industrial Lubricant	Mineral Oil / Solvent
Bel-Ray Bio-Bel Cable & Rope Lubricant	56850		ISO VG 46	A rapidly penetrating adhesive wire rope dressing designed specifically for applications where lubricant contamination is an environmental concern.	General Industrial Lubricant	Natural Oil

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