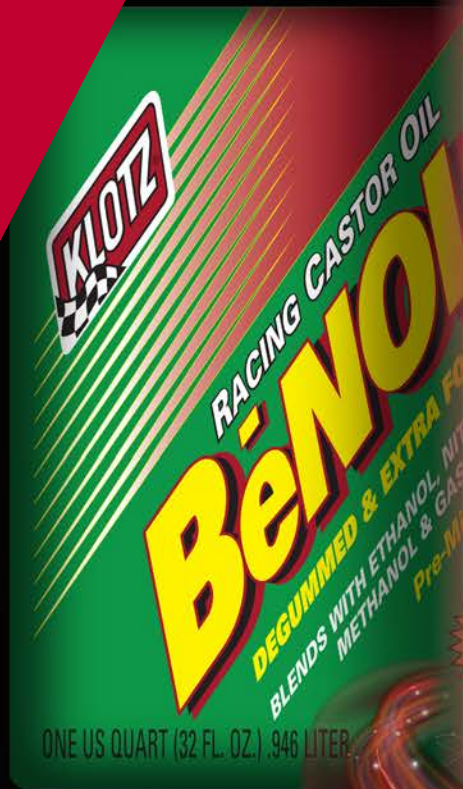




***2025 PRODUCT
CATALOG***

POWER TO GO®

NEW LOOK



KLOTZ[®]

LUBRICANTS

Benol

GASOLINE, ALCOHOL, OR E85
PRE-MIX ONLY

NEW LOOK!
SAME FORMULATION
SAME FORMULATION

CASTOR

2T



DE

For use in engines designed for high operating temperatures.

ONE US QUART (32 FL. OZ.) .946 LITER

COMING SOON!

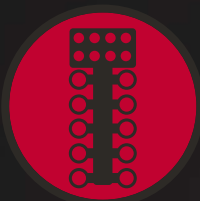
SAME FORMULATION. SAME SMELL. SAME RED COLOR.

Klotz® Synthetic Lubricants was founded in Indiana by John C. Klotz in 1959. It quickly grew from supplying local karting teams with Klotz® Techniplate® engine oil to offering a range of lubricants, fuel, and fuel additives to automotive, motorsports, powersports, marine and radio-controlled customers around the world.

Klotz® products are 'Made in the U.S.A.' at its manufacturing facility in Fort Wayne, Indiana. It sources the most advanced raw materials from over twenty oil marketers, additive companies, and chemical suppliers. It also inventories multiple quality base stocks to maximize formulating flexibility. This has allowed the company to expand its offerings in recent years to include API licensed engine oils, metal protectants, and specialty products such as anti-fog coatings.

Klotz® was purchased by the owners of Cometic Gasket® in 2020. The new owners have provided additional resources to reinforce the company's unwavering commitment to providing superior performance in the most severe applications.

Klotz® does not cost optimize its formulations to maximize profits. Instead, it is focused exclusively on increasing market share and establishing brand loyalty by exceeding the performance requirements of the most demanding customers.



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SMELLS LIKE KLOTZ®

SPECIAL ORDERS

This catalog lists the common bottle and packaging options for each product line. However, most Klotz® products are available in bulk packaging (5-gallon pails, 55-gallon drums, totes) through special order.

Information about special order pricing, minimum quantities, and freight costs can be obtained by calling 1-800-242-0489 or emailing salesteam@klotzlube.com.

TECHNICAL INQUIRIES

Technical inquiries about Klotz® products can be directed to 260-490-0489 or tech@klotzlube.com.

RACER SUPPORT PROGRAM

An application for the Klotz® Racer Support Program can be obtained by emailing salesteam@klotzlube.com.

KLOTZ® PRODUCT HANDBOOK

The Klotz® Product Handbook is a cloud-based document intended for Klotz® distributors and dealers. It provides more detailed information about each Klotz® product line than is available in this retail catalog.

Please email salesteam@klotzlube.com to request access.

SHIPPING INFORMATION

Klotz® Synthetic Lubricants

7424 Freedom Way

Fort Wayne, IN 46818

Phone: 1-800-242-0489

Fax: 260-490-0490

 <https://www.facebook.com/Klotz1959/>

 [@klotz1959](https://www.instagram.com/klotz1959)

 [@klotz1959](https://twitter.com/klotz1959)

 <https://www.linkedin.com/company/klotz-synthetic-lubricants/>

 klotzlube.com





***REBUILD, ASSEMBLY, &
STORAGE***

REBUILD, ASSEMBLY, & STORAGE



Assembly Lube

Segment: Rebuild, Assembly, & Storage **Category:** Rebuild & Assembly Lubricants

Application: Assembly lubricant for engines and related hardware.

Klotz® Assembly Lube is designed to provide exceptional lubrication during the assembly and initial startup of new or remanufactured engines. The fluid maintains a tenacious film on surfaces to prevent metal-to-metal contact. It is boosted with corrosion inhibitors to protect hardware from oxidation while in storage. The formulation quickly mixes with the primary crankcase oil once the engine is running.

Klotz® Assembly Lube facilitates the proper break-in of piston rings, bearings, camshafts, and lifters. It also prevents initial damage to cylinder wall coatings, such as Nikasil.

This product can be used to lubricate the assembly of other equipment as well. This includes transmissions, differentials, marine lower units, and pumps.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-311	NA	12 oz	10 bottles	\$104.95



LEGACY



NEW LOOK



FogON® Storage and After-Run Lubricant

Segment: Rebuild, Assembly, & Storage **Category:** Storage Products

Application: Aerosol lubricant to protect engine hardware during short-term or long-term storage.

Klotz® FogON® is an aerosol after-run lubricant that protects engine hardware (especially cylinder walls) from corrosion during storage. It also facilitates restarting after prolonged periods of non-use. It can be used in two-stroke or four-stroke gasoline and diesel engines.

Klotz® FogON® extends the life of seasonal equipment such as watercraft, motorcycles, lawn mowers and snow blowers. It also improves the start-up performance of equipment that is infrequently used, such as emergency generators.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-610	NA	16 oz	10 cans	\$139.95



LEGACY



NEW LOOK



Storbilizer® Fuel Stabilizer

Segment: Rebuild, Assembly, & Storage **Category:** Storage Products

Application: Top-treat additive to improve stability of gasoline, ethanol blends, and pre-mixed two-stroke blends.

Klotz® Storbilizer® stabilizes gasoline, ethanol blends, and pre-mixed two-stroke fuel mixtures during storage. The formulation prevents corrosion and keeps all components suspended in the fluid, even when exposed to low ambient temperatures. It also facilitates start-ups after extended periods of non-use. Storbilizer® provides between eight and sixteen months of protection (depending on the treat-rate).

This product is ideal for engines that are stored seasonally. This includes watercraft, powersports equipment, landscaping equipment, snowplows, tractors, and emergency generators.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-613	NA	1 pint	10 bottles	\$129.95
KL-633	NA	1 gallon	4 bottles	\$74.95



LEGACY



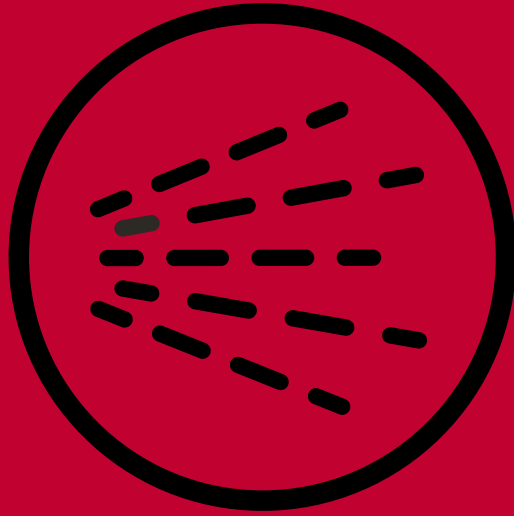
NEW LOOK

PRODUCT SPOTLIGHT: FogON®

Klotz® FogON® is a fully formulated, aerosolized engine oil that is extremely effective at protecting internal engine hardware from the damaging effects of methanol and oxygenated race gas.

For light protection, spray FogON® directly into the intake manifold while the engine is running or immediately after shutdown. For heavy protection, spray FogON® into the intake manifold and inside of each cylinder via the spark plug holes.





AEROSOLS

AEROSOLS



AEROSOLS



CHAIN

Chain Lube

Segment: Aerosols **Category:** Chain Lubricants

Application: Lubricant for motorcycle, powersports, and karting chains.

Klotz® Chain Lube is an aerosol lubricant designed for motorcycle, powersports, and karting chains. It combines a highly refined base oil with friction reducers, antiwear additives, and extreme pressure boosters. The formulation also includes a shear stable tackifier to improve adhesion and reduce sling.

This product repels water and prevents corrosion. It can also be used as a penetrant to dissolve dirt and loosen stiff chain links.

Klotz® Chain Lube will work with both conventional and O-Ring type roller chains.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-605	NA	15.50 oz	10 cans	\$139.95



LEGACY



NEW LOOK



AEROSOLS



CHAIN

Clear Chain Lube

Segment: Aerosols **Category:** Chain Lubricants

Application: Lubricant for motorcycle, powersports, and karting chains.

Klotz® Clear Chain Lube is an aerosol lubricant designed for motorcycle, powersports, and karting chains. This formulation functions more like a spray-on coating than a spray-on lubricant. It dries quickly and completely (and is not tacky) to minimize the amount of dirt and contaminants that adhere to the chain. It is extremely effective at repelling water and preventing corrosion.

This product is heat activated and will not provide maximum lubricity until the chain is warm.

Klotz® Clear Chain Lube will work with both conventional and O-Ring type roller chains.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-611	NA	16.00 oz	10 cans	call for pricing



LEGACY



NEW LOOK



AEROSOLS



FABRIC
FILTER
PRODUCTS

Fabric Air Filter Oil

Segment: Aerosols **Category:** Air filter products

Application: Oil to enhance the performance of fabric air filters.

Klotz® Fabric Air Filter Oil is designed for high-performance and extended-life air filters that use fabric pleats. The oil improves the filter's ability to trap dust, dirt, and fine particulate matter as small as one micron. It also protects the filter material from damage due to water/moisture ingestion. The fluid is quickly absorbed by the filter media to limit excessive run-off during application. The formulation uses low volatility base oils to resist premature drying.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-607	NA	15.25 oz	10 cans	\$139.95



LEGACY



NEW LOOK



AEROSOLS



FABRIC FILTER PRODUCTS



FOAM FILTER PRODUCTS

Filter Cleaner

Segment: Aerosols **Category:** Air filter products

Application: General-purpose degreaser that is optimized to clean fabric and foam air filters.

Klotz® Filter Cleaner is an aerosol spray designed for high-performance or extended-life air filters. It removes dirt and contaminants to restore lost performance and prolong filter life. It is formulated with citrus-based cleaning agents that are extremely effective at dissolving oil residue and rinse easily with water. Klotz® Filter Cleaner can be used with foam or fabric filter media.

This product also performs extremely well as a general-purpose degreaser.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-608	NA	15.25 oz	10 cans	\$139.95



LEGACY



NEW LOOK



AEROSOLS



FOAM FILTER PRODUCTS

Foam Air Filter Oil

Segment: Specialty Products **Category:** Air filter products

Application: Oil to enhance the performance of foam air filters.

Klotz® Foam Air Filter Oil is designed for high-performance and extended-life air filters that use foam materials. The oil improves the filter's ability to trap dust, dirt, and fine particulate matter as small as one micron. It also protects the filter material from damage due to water/moisture ingestion. The fluid is quickly absorbed by the filter media to limit excessive run-off during application. The formulation uses low volatility base oils to resist premature drying.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-606	NA	15.25 oz	10 cans	\$149.95



LEGACY



NEW LOOK



AEROSOLS



PLUG & CONTACT

Plug & Contact Cleaner

Segment: Aerosols **Category:** General Cleaning Products

Application: Cleaner for spark plugs and metal mating surfaces.

Klotz® Plug & Contact Cleaner is an aerosol spray that quickly penetrates oil, carbon, tar, adhesives, and varnish. It displaces water and evaporates quickly without leaving any residue. The fluid is non-conductive, so it can be used on sensors and around electrical components.

Klotz® Plug & Contact Cleaner is designed specifically to remove deposits from spark plugs and prepare metal surfaces for gaskets and seals.

This product is not intended for use on painted or plastic surfaces.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-609	NA	12.50 oz	10 cans	\$129.95



LEGACY



NEW LOOK





SPECIALTY PRODUCTS

SPECIALTY PRODUCTS

SILVER LABEL SERIES



SPECIALTY

Foaming Car Wash

Segment: Specialty Products **Category:** Silver Label Series



CLEANING PRODUCTS

Application: Foaming soap for automotive, marine, and powersports equipment.

Klotz® Foaming Car Wash is a concentrated soap for automotive, marine, and powersports applications. The formulation effectively removes dirt, grease, and road grime from washable surfaces. It can be used with either a foam cannon or a bucket and sponge. It will not remove ceramic, wax, or polymer coatings.

Klotz® Foaming Car Wash helps reduce water spots on painted and glass surfaces.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KS-3171	NA	1 gallon	4 bottles	\$115.80



SPECIALTY

GPC23

Segment: Specialty Products **Category:** Silver Label Series



CLEANING PRODUCTS

Application: Multipurpose degreaser for hardware cleaning and surface preparation.

Klotz® GPC23 is a powerful ready-to-use degreaser. It cleans oil, grease, and varnish from engine and driveline hardware. It also removes bug residue, tar, and tire rubber from exterior surfaces of vehicles.

Klotz® GPC23 is also ideally suited for surface preparation because it cleans and conditions metal prior to painting or coating.

This product can be used with a rag, brush, broom, power washer, or injected steam cleaner. It keeps contaminants in suspension for easy rinsing, and quickly splits with oil to aid in recycling and reclamation. The formulation is water-based, non-flammable, biodegradable, non-abrasive, and VOC compliant.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KS-309	NA	23 oz	10 bottles	\$129.90



SPECIALTY

Spray-On Quick Detailer

Segment: Specialty Products **Category:** Silver Label Series



CLEANING PRODUCTS

Application: Spray-on quick detailer for automotive, marine, motorsports, and powersports applications.

Klotz® Spray-On Quick Detailer cleans surfaces and restores shine between washes, leaves a protective layer of carnauba wax, and enhances the performance of clay bars and high-speed buffers. This product can be used on paint, metal, glass, and fiberglass.

It quickly removes dust, fingerprints, smears, and light surface contaminants without leaving a haze, streaks, or residue.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KS-324	NA	4 oz	20 bottles	\$99.80
KS-320	NA	23 oz	10 bottles	\$139.90



SPECIALTY PRODUCTS

SILVER LABEL SERIES



SPECIALTY



PROTECTIVE BARRIER

KCP22®

Segment: Specialty Products **Category:** Silver Label Series

Application: Low residue corrosion inhibitor and anti-spatter protectant that is optimized for ease-of-application and ease-of-removal.

Klotz® KCP22® is a metal protectant for manufacturing and industrial applications. It provides short-term corrosion protection during honing, machining, metal forming, assembly, and transport. It provides long-term corrosion protection during warehouse storage. It also mitigates slag and spatter buildup during welding or laser cutting operations.

KCP22® is easier to apply and remove than traditional petroleum wax products, is more effective than vapor barrier paper, forms a protective boundary without leaving a thick or sticky film that will attract dirt and debris, and is non-staining.

This formulation is compatible with ferrous, aluminum, and galvanized metals.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KS-300	NA	1 gallon	4 bottles	\$179.96



SPECIALTY



ANTI-FOG

K-Klear Gel

Segment: Specialty Products **Category:** Silver Label Series

Application: Cleaner and anti-fog gel for eyewear, helmets, windscreens, windshields, and personal protective equipment.

Klotz® Klear (K-Klear) is an anti-fog gel designed specifically for motorsports and powersports applications. This product is non-abrasive, non-toxic, biodegradable, and silicone free. It stops fogging on helmet visors, goggles, windshields, and windscreens. Klotz® Klear also creates a thin film on surfaces that facilitates cleaning (such as removing bug residue from a motorcycle windscreen).

The small package comes with a microfiber cloth that is unstitched to avoid scratching surfaces.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KS-400	NA	1.25 oz	15 cups	\$149.70 / case



LUBRICANTS



POWER EQUIPMENT

50:1 Techniplate®

Segment: Lubricants **Category:** Power Equipment

Application: General-purpose two-stroke lubricant for power equipment, landscaping equipment, and generators.

Klotz® 50:1 Techniplate® is an ashless general-purpose lubricant for two-stroke engines. Antioxidants and detergents mitigate high-temperature oxidation, deposit formation, and spark plug fouling. Dispersants reduce smoke generation. Surface-active antiwear chemistry protects against bearing and piston ring wear.

This formulation delivers good low-temperature flow and resists gelling, so it can be used in all seasons.

Klotz® 50:1 Techniplate® exceeds the performance requirements of NMMA TC-W3 and JASO FD. It is designed specifically for gasoline and can be used in pre-mixed or oil injected equipment. It can also be used with air-cooled or water-cooled engines.

This product will increase the longevity of two-stroke power equipment such as chainsaws, string trimmers, snowblowers, lawn mowers, and generators.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-305	NA	1 pint	10 bottles	\$104.96
KL-304	NA	1 quart	10 bottles	\$185.96



LEGACY

NEW LOOK



FUEL ADDITIVES

FUEL ADDITIVES



FUEL &
FUEL
ADDITIVES



ON-HIGHWAY

Catalytic Converter Cleaner

Segment: Fuel & Fuel Additives **Category:** On-highway

Application: Top-treat additive that cleans the fuel and emission systems of automotive gasoline engines.

The Klotz® Catalytic Converter Cleaner is designed specifically for automotive applications. It uses a blend of technologies to target carbon deposits throughout the fuel and exhaust system. The formulation also contains surface active chemistry that will continue to clean even after the treated gasoline is depleted. The strength of the Klotz® Catalytic Converter Cleaner is optimized to target downstream hardware such as the catalytic converter and its oxygen sensors.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-604	NA	1 pint	10 bottles	\$214.95



LEGACY

NEW LOOK



TECHNICAL FEATURE: Catalytic Converter Cleaner Field Trials

Klotz® Catalytic Converter Cleaner contains enough active chemistry to clean oxygen sensors downstream of the catalytic converter after a single tank of treated fuel is used. This has been validated during on-highway field tests.



LEGACY

NEW LOOK



FUEL &
FUEL
ADDITIVES



RACING

COXOC®

Segment: Fuel & Fuel Additives **Category:** Racing

Application: Top-treat additive that oxygenates pump or race gasoline.

Klotz® COXOC® (pronounced CO-ZOC) is a top-treat oxygenator for pump or race gasoline. It improves power and throttle response across the entire RPM range. Most engines that use COXOC® require adjustments to the air-to-fuel ratio.

Klotz® COXOC® is designed for dedicated racecars and is not intended for on-highway use. It is also not intended for use with base fuels other than gasoline.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$
KL-614	NA	1 gallon	NA	\$84.95 / each

FUEL ADDITIVES



FUEL & FUEL ADDITIVES



MARINE



STORAGE

FazeSeparation® Ethanol Gasoline Treatment

Segment: Fuel & Fuel Additives **Category:** Marine, Storage Products

Application: Top-treat additive to prevent phase separation and improve storage stability of ethanol fuel blends exposed to water contamination.

Klotz® FazeSeparation® is a top-treat additive that prevents phase separation in ethanol fuel blends that are exposed to water contamination or high levels of ambient moisture. It contains lubricity improvers to prevent dry-outs, and corrosion inhibitors to protect fuel system hardware and cylinder walls from the detrimental effects of ethanol.

Klotz® FazeSeparation® also functions as a stabilizer to increase the longevity of ethanol fuel blends while in storage.

It can be used with leaded or unleaded gasoline, along with pre-mixed two-stroke blends.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-603	NA	1 pint	10 bottles	\$119.95
KL-623	NA	1 gallon	4 bottles	\$64.95



LEGACY



NEW LOOK



FUEL & FUEL ADDITIVES



ON-HIGHWAY



MOTORCYCLE



POWERSPORTS



MARINE

Fuel System Cleaner

Segment: Fuel & Fuel Additives **Category:** On-Highway, Motorcycle and Powersports, Marine

Application: Top-treat additive that cleans the fuel system of automotive and powersports gasoline engines.

The Klotz® Fuel System Cleaner is designed for automotive, powersports, and power equipment. It uses a blend of technologies to target carbon deposits in both two-stroke and four-stroke gasoline engine configurations. These powerful additives will clean upstream hardware (intake valves), downstream hardware (post-catalyst oxygen sensor), and everything in between. The formulation also contains surface active chemistry that will continue to clean the fuel system after the treated gasoline is depleted.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-620	NA	1 pint	10 bottles	\$174.95



LEGACY



NEW LOOK



FUEL & FUEL ADDITIVES



RACING



ON-HIGHWAY

Higher Octane Booster

Segment: Fuel & Fuel Additives **Category:** Racing, On-Highway

Application: Top-treat additive that increases the octane of gasoline or ethanol blends.

Klotz® Octane Booster is a top-treat fuel additive that increases the octane of the base fuel. The elevated octane level improves throttle response, mitigates early detonation, and stabilizes the flame front within the combustion chamber (especially when used in high-compression engines). The formulation also contains chemistry to improve lubricity, cleanliness, and storage stability.

This additive is compatible with gasoline or ethanol blends. It is safe for oxygen sensors and catalytic converters, and it does not contain methyl tertiary-butyl ether (MTBE) or methylcyclopentadienyl manganese tricarbonyl (MMT).

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$
KL-626	NA	6 ounces	20 bottles	\$149.95 / case
KL-602	NA	1 pint	10 bottles	\$124.95 / case
KL-628	NA	1 gallon	NA	\$74.95 / each



LEGACY



NEW LOOK

FUEL ADDITIVES



Hitrate® Racing Gas Concentrate

Segment: Fuel & Fuel Additives **Category:** Racing

Application: Top-treat additive that converts pump gasoline into racing gasoline.

Klotz® Hitrate® is an unleaded top-treat additive that converts pump gasoline into racing gasoline. It does this by increasing octane, lubricity, and stabilizing the flame front within the combustion chamber. This results in smoother torque curves and more accessible power. Klotz® Hitrate® is compatible with gasoline, ethanol blends, and some aviation fuels.

Klotz® Hitrate® is designed for dedicated racecars and is not intended for on-highway use.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$
KL-451	NA	1 gallon	NA	\$70.99 / each



LEGACY



NEW LOOK



Nitro Power Additive

Segment: Fuel & Fuel Additives **Category:** Racing

Application: Top-treat additive that maximizes power output of two-stroke and four-stroke racing engines that use gasoline or alcohol.

Klotz® Nitro is a top-treat fuel additive designed to extract maximum horsepower from stock and modified racing engines. Klotz® Nitro increases fuel oxygen levels and is particularly effective at optimizing torque at low and mid RPMs. Klotz® Nitro is suitable for use in both two-stroke and four-stroke racing engines and will blend with gasoline and alcohol.

Klotz® Nitro is designed for dedicated racecars and is not intended for on-highway use. This product may not be legal in certain sanctioned motorsports events.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$
KL-600	NA	1 pint	10 bottles	\$224.95 / case
KL-640	NA	1 gallon	NA	\$109.95 / each



LEGACY



NEW LOOK



Uplon®

Segment: Fuel & Fuel Additives **Category:** Racing, On-Highway, Marine

Application: Top-treat additive that increases fuel lubricity and protects fuel system hardware.

Klotz® Uplon® is a top-treat fuel additive that lubricates fuel pumps, conditions seals, protects against fuel system corrosion, and maintains injector cleanliness. Klotz® Uplon® contributes to reducing upper cylinder friction and improving piston ring seal, both of which maximize engine output. It also contains antiwear chemistry to protect valves and valve seats from premature wear. The formulation blends with methanol, ethanol, nitromethane, and gasoline.

Klotz® Uplon® is also ideally suited for use in legacy diesel engines (1990's vintage and older). These engines were designed when diesel fuel blends contained higher levels of sulfur, so Klotz® Uplon® restores the necessary upper cylinder lubricity required by this hardware.

Using Klotz® Uplon® eliminates the need for after-run lubricants.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-106	NA	1 pint	10 bottles	\$109.95
KL-107	NA	1 quart	10 bottles	\$174.95



LEGACY



NEW LOOK





AUTOMOTIVE

AUTOMOTIVE

RACING ENGINE LUBRICANTS



Pure Estorlin® Racing

Segment: Lubricants **Category:** Racing

Application: Four-stroke lubricant for circle track, drag racing, and sports car racing engines.

Klotz® Pure Estorlin® Racing is a high-performance lubricant designed for motorsports engines. Its formulation contains multiple antioxidants to mitigate oxidation and oil thickening, even under extremely high oil temperatures. Multiple surface-active antiwear additives protect hardware from wear. Powerful dispersants and detergents maintain engine cleanliness and prevent high-temperature deposits such as varnish. A cocktail of friction modifying chemistry lowers oil temperatures and further mitigates wear. Shear-stable polymers and base oils allow the lubricant to maintain its performance and viscosity under extended periods of severe operation or elevated fuel dilution levels.

These products come in a wide range of viscosity grades to suit various circle track, drag racing, sports car racing, and hot rod applications. Klotz® Pure Estorlin® Racing is designed for dedicated racecars and is not intended for on-highway use. This product is not compatible with emissions systems.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KE-906	0W-30	1 quart	10 bottles	\$219.99
KE-909	0W-50	1 quart	10 bottles	\$219.99
KE-925	5W-20	1 quart	10 bottles	\$182.50
KE-930	10W-30	1 quart	10 bottles	\$182.50
KE-935	5W-30	1 quart	10 bottles	\$182.50
KE-940	10W-40	1 quart	10 bottles	\$182.50
KE-950	20W-50	1 quart	10 bottles	\$182.50
KE-954	15W-40	1 quart	10 bottles	\$182.50
KE-955	15W-50	1 quart	10 bottles	\$182.50



PRODUCT SPOTLIGHT: Pure Estorlin® Racing

Klotz® Pure Estorlin® Racing products do not rely exclusively on ZDDP for wear protection. ZDDP is extremely effective at mitigating wear in regions of high contact pressure, but it is a legacy technology that has significant limitations. Instead, Pure Estorlin® Racing combines the benefits of ZDDP with several modern antiwear technologies. This allows the formulation to deliver exceptional performance under a range of operating temperatures, RPMs, oil drain intervals, and with different hardware metallurgies.



Pure Estorlin® Racing 0W-16

Segment: Lubricants **Category:** Racing

Application: Four-stroke engine oil for drag racing.

Klotz® Pure Estorlin® Racing 0W-16 is a high-performance lubricant designed for Stock Eliminator and Super Stock drag racing applications. Its formulation is optimized for short duration, low-temperature operation. Advanced polymers and powerful friction modifiers improve piston ring sealing and reduce friction to maximize power output. High-performance base oils are used to maintain lubricity and wear protection under high levels of oxygenated fuel dilution.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KE-916	0W-16	1 quart	10 bottles	\$229.99



AUTOMOTIVE

RACING ENGINE LUBRICANTS



BREAK-N

Segment: Lubricants **Category:** Racing

Application: Mineral break-in oil for racing engines.

Klotz® BREAK-N is a mineral break-in lubricant for high-performance and racing engines. It contains high levels of zinc to protect camshafts, lifters, and bearings during the break-in process. It is also boosted with detergents to neutralize acids from elevated levels of blowby that occur prior to piston ring seating.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KE-901	30WT	1 quart	10 bottles	\$99.95
KE-903	40WT	1 quart	10 bottles	\$99.95



LEGACY

NEW LOOK

TECHNICAL FEATURE: Combining BREAK-N and Uplon®

The performance of Klotz® BREAK-N can be further enhanced by using it in conjunction with Klotz® Uplon®.

BREAK-N is one of two Klotz® lubricants that relies primarily on high levels of ZDDP for its antiwear properties (other Klotz® lubricants utilize a cocktail of ZDDP with more modern antiwear chemistries). ZDDP was developed in the 1940's and is particularly effective at mitigating wear in regions of high contact pressure. This includes flat-tappet camshafts and lifters, main bearings, and wrist pins.

The lubricity improvers in Klotz® Uplon®, which is a top-treat fuel additive, specifically mitigate wear in the upper cylinder. This includes cylinder walls and piston rings. The combination of BREAK-N's wear protection and Uplon®'s lubricity create an ideal environment for the break-in of new or rebuilt racing or high-performance engines.

The synergistic benefits of using both products together can be achieved by mixing 0.5-ounces of Uplon® with every one gallon of fuel.



AUTOMOTIVE

HIGH-PERFORMANCE STREET CARS



LUBRICANTS



AUTOMOTIVE

Estorlin ESC®

Segment: Lubricants **Category:** Automotive

Application: Top-tier lubricant for modern high-performance, direct injection engines.

Klotz® Estorlin ESC® is a top-tier lubricant for high-performance vehicles with modern emission systems. It can be used with direct injected, turbocharged, supercharged, port injected, or carbureted engine configurations. The product line carries API SN Plus, API SP with Resource Conserving, and ILSAC GF-6A certifications.

The primary additive package mitigates low speed pre-ignition (LSPI) and prevents turbocharger coking in TGD engines. Multifunctional detergents and dispersants prevent sludge, varnish, and carbon deposits. Powerful antioxidants prevent degradation and oil thickening under extended periods of high-temperature operation. Air release agents prevent high-RPM aeration that can interfere with variable valve timing systems. Friction modifying chemistry enhances fuel economy. Pour point depressants improve low-temperature flow and pumpability.

Estorlin ESC® was developed specifically for on-highway vehicles that encounter periodic racetrack use.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KE-420	0W-20	1 quart	10 bottles	\$199.50
KE-435	5W-30	1 quart	10 bottles	\$199.50



LUBRICANTS



RACING

Limited Slip Booster

Segment: Lubricants **Category:** Racing, Automotive

Application: Top-treat booster to enhance the performance of gear oils in limited slip differentials.

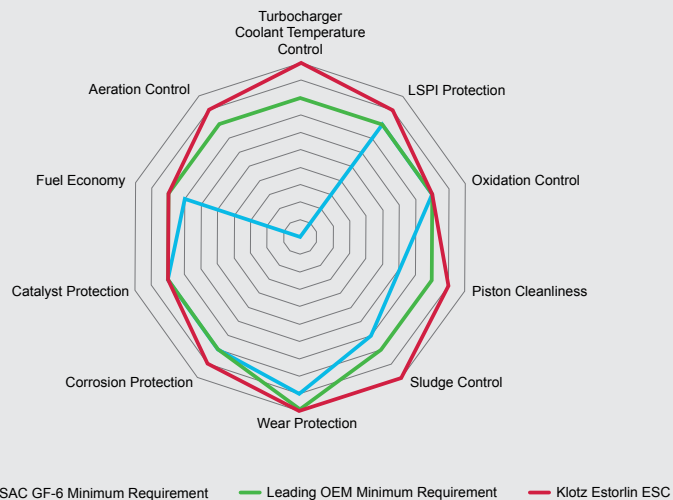
The Klotz® Limited Slip Booster is a top-treat booster for gear oils that are used in limited slip differentials. It contains additives that reduce oil operating temperatures, prevent corrosion, and extend gear life. It also contains chemistry that provides the base lubricant with more consistent friction under the complex operating conditions of limited slip hardware.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KE-910	NA	4 oz	20 bottles	\$219.00



TECHNICAL FEATURE: Estorlin ESC® Performance vs. Industry Requirements

The chart to the right provides a visual illustration of how Estorlin ESC® outperforms the minimum performance requirements of both ILSAC GF-6A and a leading vehicle manufacturer. These key performance values are weighted approximations of multiple measurements taken from different laboratory and engine dyno tests conducted at independent laboratories.



AUTOMOTIVE

RACING DRIVELINE LUBRICANTS



FREE-GEAR® Hypoid Lubricants

Segment: Lubricants **Category:** Racing

Application: Hypoid gear lubricant for racing differentials.

Klotz® FREE-GEAR® Hypoid is a line of lubricants for automotive and motorsports differentials. The primary additive package is designed specifically to protect hypoid gearsets from wear and corrosion. The formulation is boosted with additional corrosion inhibitors, friction modifiers, and extreme pressure antiwear chemistry to further enhance performance. It also contains air release agents to suppress foam and prevent aeration during high-speed operation. These products are compatible with most seal materials and exceed the performance requirements of API GL-5.

FREE-GEAR® Hypoid is available in a wide range of viscosity grades to suit specific operating requirements. The 200WT and 250WT viscosity grades are optimized for desert racing.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KE-980	75W-90	1 quart	10 bottles	\$214.95
KE-990	80W-90	1 quart	10 bottles	\$214.95
KE-994	75W-140	1 quart	10 bottles	\$214.95
KE-995	75W-110	1 quart	10 bottles	\$214.95
KE-996	250WT	1 quart	10 bottles	\$214.50
KE-997	200WT	1 quart	10 bottles	\$214.50



LEGACY



NEW LOOK



Flex Drive® 30

Segment: Lubricants **Category:** Racing, ATV/SXS/UTV, Motorcycle

Application: Low-viscosity lubricant for Bert, Falcon, and Brinn racing transmissions. Also suitable for many transmissions used in conjunction with two-stroke engines.

Klotz FLEX DRIVE 30 is a lubricant originally developed for two-stroke transmissions. But it is also ideally suited for use in Bert, Falcon, and Brinn racing transmissions (and similar designs).

This product uses a relatively low viscosity of 75W-80 but is boosted with extreme-pressure antiwear chemistry that allows it to perform like a heavier lubricant.

Part No.	Volume	Bottles/Case	Retail \$/Case
KL-506	1 quart	10 bottles	\$154.95



LEGACY



NEW LOOK



DIESEL



SD-B

Segment: Lubricants **Category:** Automotive, Diesel

Application: Break-in lubricant for new or remanufactured diesel engines.

Klotz® SD-B is a break-in lubricant for new or remanufactured diesel engines. Its robust zinc package protects engine hardware from excessive wear. Its detergents and dispersants manage excessive levels of soot and prevent deposits that can form early in the life of an engine. The formulation also has an extremely high base number to neutralize acids resulting from elevated levels of blowby in new engines.

Klotz® SD-B is fully formulated, which allows it to be used on the dyno or during normal on-highway driving. This feature also allows it to be used as a flush oil to remove soot and sludge from high mileage or heavily fouled engines.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KD-200	5W-40	1 gallon	4 bottles	\$136.00
KD-201	15W-40	1 gallon	4 bottles	\$193.00



PRODUCT SPOTLIGHT: SD-B

Klotz® SD-B is formulated with extremely high levels of ZDDP (approximately 2900ppm of zinc) to protect the hardware of high-compression diesel engines during break-in. SD-B has twice the zinc concentration of many mainline and top-tier heavy-duty diesel oils.



SD-1®

Segment: Lubricants **Category:** Automotive, Diesel

Application: Lubricant for high-mileage diesel engines in light and medium-duty work trucks.

Klotz® SD-1® is a top-tier lubricant for high mileage light-duty and medium-duty diesel engines that routinely encounter severe operating conditions. The formulation's primary additive package reduces wear and mitigates oxidation, even under extended periods of high oil temperatures. Its multifunctional detergent and dispersant system can manage excessive levels of soot and maintain engine cleanliness, even with legacy engine hardware. Its high-performance viscosity modifiers offer exceptional shear stability.

This fluid contains specialized base oils and a blend of pour point depressants to ensure excellent low temperature pumpability and lubrication.

Klotz® SD-1® is offered in two viscosity grades. The 10W-40 version uses base oils that are optimized for fuel efficiency. The 15W-40 version uses base oils that are optimized for hardware protection. Both viscosity grades are compatible with emission aftertreatment systems.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KD-741	10W-40	1 gallon	4 bottles	\$298.76
KD-755	15W-40	1 gallon	4 bottles	\$288.22



SD-2

Segment: Lubricants **Category:** Automotive, Diesel

Application: Lubricant for high-performance diesel engines.

Klotz® SD-2 is an ultra-premium lubricant for high-performance diesel engines. The formulation's primary additive package reduces wear and mitigates oxidation, even under extended periods of high oil temperatures. Its multifunctional detergent and dispersant system can manage excessive levels of soot and prevent high-temperature deposits such as varnish. Its viscosity modifiers offer exceptional shear stability. Friction modifying chemistry lowers oil temperatures, further reduces wear, and maximizes engine output.

This fluid contains specialized base oils and a blend of pour point depressants to ensure excellent low temperature pumpability and lubrication.

Klotz® SD-2 is not recommended for use with emission aftertreatment systems.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KD-760	5W-40	1 gallon	4 bottles	\$361.09





KARTING & JR DRAGSTER

THE EARLY RACING CAREER OF JOHN KLOTZ

John Klotz started his racing career in 1958 using one of the first go-karts built by the Go-Kart Manufacturing Company in Southern California. Klotz reflected on his early passion to go faster by saying, "In racing, you get the bug, and you just try to win everything... that is where it all began."

John developed his Special Formula engine oil to address the need for a high-quality lubricant in the go-kart market. He tested this product, now known as Original Techniplate®, in a local insurance company's parking lot. This drew the attention of city police officers that, to John's surprise, were there to watch him disassemble and inspect his engine and not to remove him from the lot.

"I used my formula on Sunday afternoons at the go-kart track and would win every race! I started beating everyone and they all wanted to know my speed secret. I decided to start selling it to a few fellow racers and they ended up coming back for more, week after week. I thought to myself, this can pay for my racing."

The success of Special Formula within the local karting community started John on his journey that eventually led to the Klotz® Synthetic Lubricants company. John became a local Indiana racing champion and soon moved into the semi-professional USAC Series. He raced alongside many legends such as Mario Andretti, Tiny Lund, A.J. Foyt, Jim Hurtubise, Parnelli Jones, Richard Petty, and David Pearson.



Original Special Formula

Young John Klotz With His Trophies

KARTING & JR DRAGSTER

FOUR-STROKE ENGINE OIL



LUBRICANTS

Pure Estorlin® Junior Dragster

Segment: Lubricants **Category:** Racing



RACING

Application: Four-stroke lubricant for small displacement, air-cooled, splash lubricated Junior Dragster engines.

Klotz® Pure Estorlin® Junior Dragster is a high-performance lubricant designed for small displacement, high-RPM engines. Its formulation contains multiple surface-active antiwear additives to protect camshafts, piston rings, and lifters from wear. Air release chemistry mitigates aeration and foaming in splash lubricated systems. Synthetic base oils and shear-stable polymers allow the lubricant to maintain its performance and viscosity in the presence of elevated fuel dilution levels (even methanol). The primary additive package is boosted with additional antioxidants to prevent thermal degradation in air-cooled engines. It also contains a cocktail of surface-active friction modifiers to improve lubricity and maximize engine output.

This formulation's 5W-20 viscosity grade is specifically optimized for the most common Junior Dragster engine platform.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KE-250	5W-20	1 quart	10 bottles	\$174.95



TECHNICAL FEATURE: Pure Estorlin® Junior Dragster vs. Methanol

Methanol fuel dilution can become problematic in low-temperature applications such as junior drag racing. Methanol has a lower intrinsic lubricity than other fuels and can interfere with an engine oil's antiwear performance. This is further exaggerated by methanol's ability to absorb water vapor directly from the atmosphere. Methanol can also cause pitting corrosion on hardware surfaces.

It is for this reason that Klotz® Pure Estorlin® Junior Dragster is formulated with proprietary polymer and detergent technology. The polymers maintain their effective viscosity and lubricating film strength when the oil is diluted by relatively high volumes of methanol or water. The detergents prevent corrosion and neutralize acids formed during methanol combustion.



LUBRICANTS

Pure Estorlin® Kart

Segment: Lubricants **Category:** Kart



KART

Application: Four-stroke lubricant for small displacement, air-cooled, splash lubricated karting engines.

Klotz® Pure Estorlin® Kart is a high-performance lubricant designed for small displacement, high-RPM karting engines. Its formulation contains multiple surface-active antiwear additives to protect camshafts, piston rings, and lifters from wear. Air release chemistry mitigates aeration and foaming in splash lubricated systems. Synthetic base oils and shear-stable polymers allow the lubricant to maintain its performance and viscosity in the presence of elevated fuel dilution levels. The primary additive package is boosted with additional antioxidants to prevent thermal degradation in air-cooled engines. It also contains a cocktail of surface-active friction modifiers to improve lubricity and maximize engine output.

These products come in a wide range of viscosity grades to suit various karting applications.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KE-216	0W-16	1 quart	10 bottles	call for pricing
KE-220	0W-20	1 quart	10 bottles	\$174.95
KE-230	0W-30	1 quart	10 bottles	\$174.95
KE-240	0W-40	1 quart	10 bottles	\$174.95
KE-225	5W-20	1 quart	10 bottles	\$174.95
KE-2161	0W-16	1 gallon	4 bottles	call for pricing
KE-2201	0W-20	1 gallon	4 bottles	\$280.90
KE-2301	0W-30	1 gallon	4 bottles	\$280.90
KE-2401	0W-40	1 gallon	4 bottles	\$280.90
KE-2251	5W-20	1 gallon	4 bottles	\$280.90



LEGACY



NEW LOOK



SNOWMOBILE

SNOWMOBILE



TECHNICAL FEATURE: Low-Temperature Protection of Klotz® Snowmobile Oils

Klotz® Snowmobile Techniplate® and Pure Estorlin® SnowX4® contain relatively high levels of a special polymer called a pour point depressant. Pour point depressants are used to lower the pour point temperature of a lubricant below the starting temperature of the engine, even during very cold ambient conditions. They do this by preventing wax crystals from forming a matrix in the fluid. This ensures that both of Klotz's snowmobile oils deliver the pumpability and flow necessary to protect engines before they reach their normal operating temperature.





SNOWMOBILE

ENGINE LUBRICANTS



Snowmobile Techniplate®

Segment: Lubricants **Category:** Snowmobile

Application: Two-stroke lubricant for vintage and modern recreational snowmobile engines,

Klotz® Snowmobile Techniplate® is an ashless high-performance lubricant for two-stroke snowmobile engines. Antioxidants and detergents mitigate high-temperature oxidation, deposit formation, and spark plug fouling. Dispersants reduce smoke generation. Surface-active antiwear chemistry protects against bearing and piston ring wear.

This formulation delivers outstanding low-temperature flow (pour point = -51°C), resists gelling, and maintains a tenacious coating on hardware between uses to protect the engine during cold start-ups.

Klotz® Snowmobile Techniplate® exceeds the performance requirements of NMMA TC-W3 and JASO FD. It is designed specifically for gasoline and can be used in pre-mixed, oil injected, and DFI equipment.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-215	NA	1 quart	10 bottles	\$185.96
KL-216	NA	1 gallon	4 bottles	\$282.00



LEGACY

NEW LOOK



Pure Estorlin® SnowX4®

Segment: Lubricants **Category:** Snowmobile

Application: Four-stroke lubricant for modern recreational snowmobile engines.

Klotz® Pure Estorlin® SnowX4® is a high-performance lubricant designed specifically for modern four-stroke recreational snowmobiles. It provides outstanding oxidation performance, detergency, and wear protection (especially around valvetrain components during start-up). Additional boosters are added that include extreme pressure antiwear chemistry and multifunctional friction modifiers to reduce oil temperatures. It also uses advanced polymers to improve piston ring sealing and optimize power and efficiency.

This formulation delivers excellent low-temperature flow and pumpability, resists gelling, and maintains a tenacious coating on hardware between uses to protect the engine during cold start-ups.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KE-830	0W-30	1 quart	10 bottles	\$197.95
KE-840	0W-40	1 quart	10 bottles	\$197.95
KE-850	0W-50	1 quart	10 bottles	\$197.95



LEGACY

NEW LOOK



Chain Case Lube

Segment: Lubricants **Category:** Snowmobile

Application: Lubricant for the enclosed chain cases of powersports equipment.

Klotz® Chain Case Lube is a lubricant designed specifically for the enclosed chain cases of snowmobiles and similar powersports equipment. The formulation is based on graphite friction modifying chemistry and provides excellent lubricity and wear protection, even under extreme ambient conditions.

Klotz® Chain Case Lube repels water and prevents corrosion. It can also be used as a penetrant to loosen stiff chain links.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-500	NA	12 oz	10 bottles	\$109.95



LEGACY

NEW LOOK



***TWO-STROKE
ENGINE LUBRICANTS***

TWO-STROKE

ENGINE LUBRICANTS

-  LUBRICANTS
-  ATV
-  SXS
-  UTV
-  MOTORCYCLE
-  DIRT BIKE
-  MARINE
-  R/C MODEL

BēNOL® Racing Castor Lubricant

Segment: Lubricants **Category:** ATV/SXS/UTV, Motorcycle, Marine, R/C Model

Application: Two-stroke castor oil for racing engines that encounter extremely high RPMs and temperatures.

Klotz® BēNOL® is a high-performance lubricant designed specifically for small, high-output two-stroke engines. BēNOL® differs from other Klotz® two-stroke motorsports lubricants because it uses highly refined castor base stocks instead of petroleum base stocks. Castor oil is biodegradable and maintains a tenacious lubricating film on hardware, even under high temperatures and RPMs.

BēNOL's anti-wear chemistry prevents scuffing and protects bearings and piston rings from premature wear.

This product can be used with racing motorcycles, ATV/UTVs, personal watercraft, karts, and micro sprints. It can also be used in two-stroke and four-stroke glow engines commonly found in radio-controlled aircraft.

Klotz® BēNOL® is intended for pre-mix only and is not suitable for oil injection systems. It is not recommended for use in ambient temperatures below 35°F. It will blend with gasoline, E-85, and alcohol.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
BC-175	NA	1 pint	10 bottles	\$99.95
BC-172	NA	1 quart	10 bottles	\$159.95
BC-171	NA	1 gallon	4 bottles	\$249.95



LEGACY

NEW LOOK

TECHNICAL FEATURE: Castor Base Oils

Klotz® BēNOL® and Super Techniplate® are both formulated with castor oil. Castor oil is pressed from the castor bean plant and has been used as a lubricant (among other things) for centuries.

Castor-based lubricants offer distinct advantages in specific applications. They maintain a very tenacious lubricating film on hot engine components and will resist carbon deposits at high temperatures. They also have an affinity for adhering to metal surfaces.

On the other hand, two-stroke castor lubricants can separate from fuel at low temperatures and may not work well with oil injection systems. They also tend to form gum deposits, so they should only be used in racing engines that are inspected or rebuilt frequently.

-  LUBRICANTS
-  ATV
-  SXS
-  UTV
-  MOTORCYCLE
-  KART
-  R/C MODEL

Original Techniplate®

Segment: Lubricants **Category:** ATV/SXS/UTV, Motorcycle, Kart, R/C Model

Application: Klotz's original two-stroke lubricant for powersports engines.

Klotz® Original Techniplate® is a high-performance lubricant designed for two-stroke motorcycle, ATV, and marine engines. It can also be used with two-stroke and four-stroke glow engines that power radio-controlled aircraft. It is engineered specifically to prevent wear, mitigate internal deposits, and reduce smoke generation.

This formulation traces its lineage back to the Klotz Special Formula engine oil developed in 1959.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-200	NA	1 quart	10 bottles	\$179.96
KL-205	NA	1 gallon	4 bottles	\$287.56



LEGACY

NEW LOOK

TWO-STROKE

ENGINE LUBRICANTS



LUBRICANTS



ATV



SXS



UTV



MOTORCYCLE



DIRT BIKE



SNOWMOBILE



KART



MARINE



R/C MODEL

Super Techniplate®

Segment: Lubricants **Category:** ATV/SXS/UTV, Motorcycle, Snowmobile, Kart, Marine, R/C Model

Application: Two-stroke synthetic and castor blend for racing engines that encounter extremely high RPMs and temperatures.

Klotz® Super Techniplate® is a high-performance lubricant designed specifically for two-stroke racing engines. Its unique formulation combines the benefits of Klotz® Original Techniplate® with Klotz® BēNOL® (castor lubricant). Its primary strength is maintaining a tenacious lubricating film on hardware, especially under high temperatures and RPMs.

Klotz® Super Techniplate® blends with alcohol and gasoline. It can be used with air-cooled or water-cooled engine architecture. The product is intended for pre-mix only and is not recommended for oil injection or power valve engines.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-103	NA	1 pint	10 bottles	\$106.96
KL-100	NA	1 quart	10 bottles	\$181.96
KL-101	NA	1 gallon	4 bottles	\$297.56



LEGACY



NEW LOOK



HISTORICAL FEATURE: The Lineage of Super Techniplate®

The original Klotz® Synthetic Lubricants product, Special Formula Full Synthetic, was developed in 1959 by John Klotz for the karting market. He personally tested Special Formula by running it in his go-kart and repeatedly inspecting the engine for wear, deposits, and oxidation. After several iterations, the oil provided a distinct competitive advantage and John started winning races each week. Special Formula was renamed Klotz® Techniplate® when John began selling it to competitors. It is now sold under the Original Techniplate® name decades later.

Over the years, two-stroke karting engines became more powerful, and race lengths became longer. An upgraded formulation was needed that could accommodate the extreme temperatures and RPMs that resulted from this. In response, Klotz® combined the wear and deposit protection of its Original Techniplate® formulation with the thermal stability of its BēNOL® formulation. The result was Super Techniplate®.



LUBRICANTS



ATV



SXS



UTV



MOTORCYCLE



DIRT BIKE

Motorcycle Techniplate® Engine Lubricant

Segment: Lubricants **Category:** ATV/SXS/UTV, Motorcycle

Application: Two-stroke lubricant for modern street motorcycle and dirt bike engines.

Klotz® Motorcycle Techniplate® is an ashless high-performance lubricant for modern two-stroke street motorcycle and dirt bike engines. Antioxidants and detergents mitigate high-temperature oxidation, deposit formation, and spark plug fouling. Dispersants reduce smoke generation. Surface-active antiwear chemistry protects against bearing and piston ring wear.

Klotz® Motorcycle Techniplate® exceeds the performance requirements of NMMA TC-W3 and JASO FD. It is designed specifically for gasoline and can be used in pre-mixed or oil injected equipment. It is also ideally suited to maintain power valve cleanliness.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-302	NA	1 quart	10 bottles	\$174.96



LEGACY



NEW LOOK

TWO-STROKE

ENGINE LUBRICANTS



R-50® Racing Engine Lubricant

Segment: Lubricants **Category:** ATV/SXS/UTV, Motorcycle, Snowmobile, Kart, Marine

Application: Two-stroke lubricant for racing engines with power valves.

Klotz® R-50® is a lubricant developed exclusively for high-RPM, two-stroke racing engines with power valves. It uses a formulation that has been continually refined throughout Klotz's six decades of experience in motorsports. Its anti-wear chemistry prevents scuffing and protects bearings and piston rings. A blend of dispersants reduces smoke generation and mitigates high-temperature carbon and varnish deposits.

This formulation can be used with racing motorcycles, ATV/UTVs, snowmobiles, personal watercraft, karts, and micro sprints.

Klotz® R-50® is intended for pre-mix only and is not suitable for oil injection systems. It is designed specifically to mix with gasoline.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-102	NA	1 pint	10 bottles	\$114.96
KL-104	NA	1 quart	10 bottles	\$215.96
KL-105	NA	1 gallon	4 bottles	\$327.56



LEGACY

NEW LOOK



ATV



SXS



UTV



MOTORCYCLE



DIRT BIKE



SNOWMOBILE



KART



MARINE



HISTORICAL FEATURE: The R-50® Name

The 'R' in Klotz® R-50® stands for 'Racing', and the '50' represents the lubricant's viscosity grade. The original formulation of R-50® was developed to have a viscosity grade of SAE 50. This allowed it to be used in both two-stroke and four-stroke motorcycle racing engines of the time.



50:1 Techniplate®

Segment: Lubricants **Category:** Power Equipment

Application: General-purpose two-stroke lubricant for power equipment, landscaping equipment, and generators.

Klotz® 50:1 Techniplate® is an ashless general-purpose lubricant for two-stroke engines. Antioxidants and detergents mitigate high-temperature oxidation, deposit formation, and spark plug fouling. Dispersants reduce smoke generation. Surface-active antiwear chemistry protects against bearing and piston ring wear.

This formulation delivers good low-temperature flow and resists gelling, so it can be used in all seasons.

Klotz® 50:1 Techniplate® exceeds the performance requirements of NMMA TC-W3 and JASO FD. It is designed specifically for gasoline and can be used in pre-mixed or oil injected equipment. It can also be used with air-cooled or water-cooled engines.

This product will increase the longevity of two-stroke power equipment such as chainsaws, string trimmers, snowblowers, lawn mowers, and generators.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-305	NA	1 pint	10 bottles	\$104.96
KL-304	NA	1 quart	10 bottles	\$185.96



LEGACY

NEW LOOK



POWER EQUIPMENT

TWO-STROKE

DRIVELINE LUBRICANTS & SUSPENSION FLUID

-  LUBRICANTS
-  RACING
-  ATV
-  SXS
-  UTV
-  MOTORCYCLE
-  DIRT BIKE

Flex Drive® 30

Segment: Lubricants **Category:** Racing, ATV/SXS/UTV, Motorcycle

Application: Low-viscosity lubricant for Bert, Falcon, and Brinn racing transmissions. Also suitable for many transmissions used in conjunction with two-stroke engines.

Klotz FLEX DRIVE 30 is a lubricant originally developed for two-stroke transmissions. But it is also ideally suited for use in Bert, Falcon, and Brinn racing transmissions (and similar designs).

This product uses a relatively low viscosity of 75W-80 but is boosted with extreme-pressure antiwear chemistry that allows it to perform like a heavier lubricant.

Part No.	Volume	Bottles/Case	Retail \$/Case
KL-506	1 quart	10 bottles	\$154.95



LEGACY



NEW LOOK

Racing Synthetic Fork and Shock Fluid

Segment: Lubricants **Category:** ATV/SXS/UTV, Motorcycle

Application: Hydraulic fluid for modern motorcycle and automotive suspensions.

Klotz® Racing Fork and Shock Fluid is a high-performance hydraulic fluid designed for motorcycle and automotive suspensions. The formulation uses friction modifiers to reduce operating temperatures and air release chemistry to mitigate aeration. It also conditions seals to prevent deterioration and hardening. High viscosity index polymers are used to help the fluid maintain its performance over a wide range of operating temperatures.

Klotz® Racing Fork and Shock Fluid is available in several viscosity grades. Lower viscosity grades offer less damping and a softer ride. Higher viscosity grades offer more damping and a firmer ride.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-505	5W	1 quart	10 bottles	\$174.95
KL-510	10W	1 quart	10 bottles	\$174.95
KL-515	15W	1 quart	10 bottles	\$174.95



LEGACY



NEW LOOK



TECHNICAL FEATURE: Racing Synthetic Fork and Shock Fluid vs. Viscosity

Klotz® KL-505, KL-510, and KL-515 can be blended in different ratios to achieve viscosities between the existing 5W, 10W, and 15W weights. All three formulations are compatible with each other and will mix completely.



***FOUR-STROKE
ENGINE LUBRICANTS***

FOUR-STROKE MOTORCYCLE

ENGINE LUBRICANTS



LUBRICANTS



MOTORCYCLE

Motorcycle Techniplate® with Integrated Transmission

Segment: Lubricants **Category:** Motorcycle

Application: Four-stroke lubricant for modern motorcycle engines with integrated transmissions.

Klotz® Motorcycle Techniplate® with Integrated Transmission is a high-performance lubricant designed for modern four-stroke recreational and racing motorcycles. It provides outstanding oxidation performance, detergency, and wear protection for both engine and gear hardware. It also uses advanced polymers to improve piston ring sealing and optimize power and efficiency, even during extended periods of high-temperature operation that are possible with air-cooled configurations.

Klotz® Motorcycle Techniplate® with Integrated Transmission meets the clutch performance requirements of JASO MA2.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-815	15W-50	1 quart	10 bottles	\$184.96
KL-830	10W-30	1 quart	10 bottles	\$184.96
KL-840	10W-40	1 quart	10 bottles	\$184.96
KL-850	20W-50	1 quart	10 bottles	\$184.96



LEGACY



NEW LOOK



LUBRICANTS



DIRT BIKE

MX4® Engine Lubricant

Segment: Lubricants **Category:** Dirt Bike

Application: Four-stroke lubricant for dirt bikes.

Klotz® MX4® is a lubricant designed specifically for four-stroke off-road motorcycles and ATVs. It provides outstanding oxidation performance, detergency, and wear protection for both engine and gear hardware. It also uses advanced polymers to improve piston ring sealing and optimize power and efficiency, even during extended periods of high-temperature operation that are possible with air-cooled configurations.

Klotz® MX4® can be used with or without an integrated clutch, and it does meet the clutch performance requirements of JASO MA2.

Klotz® MX4® is ideal for motocross and severe recreational off-road use.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-860	10W-40	1 quart	10 bottles	\$187.96
KL-870	10W-30	1 quart	10 bottles	\$187.96
KL-880	15W-50	1 quart	10 bottles	\$187.96
KL-890	10W-60	1 quart	10 bottles	\$187.96



LEGACY



NEW LOOK



LUBRICANTS



MOTORCYCLE



DIRT BIKE

R-Formulation Engine Lubricants

Segment: Lubricants **Category:** Motorcycle

Application: Ultra top-tier engine oil for racing applications that use motorcycle engines.

R-1040 (P/N KL-840R) and R-1560 (P/N KV-1560R) are ultra top-tier engine oils designed for racing applications that use motorcycle engines. These formulations contain advanced polymers that improve piston ring sealing to optimize power and lap-to-lap consistency. They contain a cocktail of antiwear technologies to protect bearings and gear hardware. They are also boosted with detergents and antioxidants that allow the oil to maintain its performance under very high operating temperatures.

R-1040 is ideally suited for Legend Car racing. R-1560 was designed specifically for Indian® Motorcycle racing engines.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-840R	10W-40	1 quart	10 bottles	\$239.99
KV-1560R	15W-60	1 quart	10 bottles	\$249.99



PRODUCT SPOTLIGHT: R-Series

Klotz® R-Series formulations were designed for racetrack use and are not ideal for off-road environments where the rider is frequently actuating the clutch. Klotz® recommends using MX4® in off-road and motocross applications.

FOUR-STROKE MOTORCYCLE

DRIVELINE LUBRICANT & SUSPENSION FLUID

-  LUBRICANTS
-  RACING
-  ATV
-  SXS
-  UTV
-  MOTORCYCLE
-  DIRT BIKE

Flex Drive® 30

Segment: Lubricants **Category:** Racing, ATV/SXS/UTV, Motorcycle

Application: Low-viscosity lubricant for Bert, Falcon, and Brinn racing transmissions. Also suitable for many transmissions used in conjunction with two-stroke engines.

Klotz FLEX DRIVE 30 is a lubricant originally developed for two-stroke transmissions. But it is also ideally suited for use in Bert, Falcon, and Brinn racing transmissions (and similar designs).

This product uses a relatively low viscosity of 75W-80 but is boosted with extreme-pressure antiwear chemistry that allows it to perform like a heavier lubricant.

Part No.	Volume	Bottles/Case	Retail \$/Case
KL-506	1 quart	10 bottles	\$154.95



LEGACY



NEW LOOK

Racing Synthetic Fork and Shock Fluid

Segment: Lubricants **Category:** ATV/SXS/UTV, Motorcycle

Application: Hydraulic fluid for modern motorcycle and automotive suspensions.

Klotz® Racing Fork and Shock Fluid is a high-performance hydraulic fluid designed for motorcycle and automotive suspensions. The formulation uses friction modifiers to reduce operating temperatures and air release chemistry to mitigate aeration. It also conditions seals to prevent deterioration and hardening. High viscosity index polymers are used to help the fluid maintain its performance over a wide range of operating temperatures.

Klotz® Racing Fork and Shock Fluid is available in several viscosity grades. Lower viscosity grades offer less damping and a softer ride. Higher viscosity grades offer more damping and a firmer ride.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-505	5W	1 quart	10 bottles	\$174.95
KL-510	10W	1 quart	10 bottles	\$174.95
KL-515	15W	1 quart	10 bottles	\$174.95



LEGACY



NEW LOOK



TECHNICAL FEATURE: Racing Synthetic Fork and Shock Fluid vs. Viscosity

Klotz® KL-505, KL-510, and KL-515 can be blended in different ratios to achieve viscosities between the existing 5W, 10W, and 15W weights. All three formulations are compatible with each other and will mix completely.

FOUR-STROKE V-TWIN

ENGINE LUBRICANTS



LUBRICANTS



MOTORCYCLE

American V-Twin Engine Lubricant, MONOGRADE (KH Part Numbers)

Segment: Lubricants **Category:** Motorcycles

Application: Lubricant designed specifically for Harley-Davidson® V-Twin engines.

Klotz® American V-Twin is a high-performance lubricant designed specifically for the unique requirements of Harley-Davidson® V-Twin motorcycles. It provides outstanding oxidation performance, detergency, and wear protection (especially around valvetrain components during start-up). Additional boosters are added that include extreme pressure antiwear chemistry and multifunctional friction modifiers to reduce oil temperatures. It also uses advanced polymers to improve piston ring sealing and optimize power and efficiency, even during extended periods of high-temperature operation that are possible with air-cooled motorcycles.

Klotz® American V-Twin engine lubricants with KH part numbers are not recommended for motorcycles with wet clutches. The monograde formulations are also not recommended for use in cold climates.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KH-50	SAE 50	1 quart	10 bottles	\$188.96
KH-60	SAE 60	1 quart	10 bottles	\$188.96
KH-70	SAE 70	1 quart	10 bottles	\$188.96



LEGACY



NEW LOOK



LUBRICANTS



MOTORCYCLE

American V-Twin Engine Lubricant, MULTIGRADE (KH Part Numbers)

Segment: Lubricants **Category:** Motorcycles

Application: Lubricant designed specifically for Harley-Davidson® V-Twin engines.

Klotz® American V-Twin is a high-performance lubricant designed specifically for the unique requirements of Harley-Davidson® V-Twin motorcycles. It provides outstanding oxidation performance, detergency, and wear protection (especially around valvetrain components during start-up). Additional boosters are added that include extreme pressure antiwear chemistry and multifunctional friction modifiers to reduce oil temperatures. It also uses advanced polymers to improve piston ring sealing and optimize power and efficiency, even during extended periods of high-temperature operation that are possible with air-cooled motorcycles.

Klotz® American V-Twin engine lubricants with KH part numbers are not recommended for motorcycles with wet clutches. The multigrade formulations can be used in cold or hot climates.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KH-1040	10W-40	1 quart	10 bottles	\$205.96
KH-2050	20W-50	1 quart	10 bottles	\$187.96
KH-2560	25W-60	1 quart	10 bottles	\$196.96



LEGACY



NEW LOOK



LUBRICANTS



MOTORCYCLE

American V-Twin Engine Lubricant (KV Part Numbers)

Segment: Lubricants **Category:** Motorcycles

Application: Lubricant designed specifically for Indian®, Yamaha®, and Victory® V-Twin engines.

Klotz® American V-Twin is a high-performance lubricant designed specifically for the unique requirements of Yamaha®, Victory®, and Indian® V-Twin motorcycles. It provides outstanding oxidation performance, detergency, and wear protection for both engine and gear hardware. It also uses advanced polymers to improve piston ring sealing and optimize power and efficiency, even during extended periods of high-temperature operation that are possible with air-cooled motorcycles.

Klotz® American V-Twin engine lubricants with KV part numbers are optimized for wet clutches and meet the performance requirements of JASO MA2.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KV-2040	20W-40	1 quart	10 bottles	\$189.96
KV-1560	15W-60	1 quart	10 bottles	\$227.96



LEGACY



NEW LOOK

FOUR-STROKE V-TWIN

DRIVELINE LUBRICANTS



American V-Twin Gear and Chain Case Lubricant

Segment: Lubricants **Category:** Motorcycles

Application: Lubricant designed specifically for Harley-Davidson® Sportster gear and chain case equipment.

Klotz® American V-Twin Gear and Chain Case Lubricant is designed for Harley-Davidson® Sportster models. The primary additive package is optimized to prevent wear, oxidation, and corrosion. Shear stable polymers are used to ensure the fluid stays within its viscosity grade, even during severe operating conditions.

This formulation will penetrate rollers and links to improve lubricity and extend the life of chains and sprockets. It will also improve 'feel' during clutch engagement and minimize slippage under power.

Part No.	Volume	Bottles/Case	Retail \$/Case
KH-S80	1 quart	10 bottles	\$199.95



LEGACY



NEW LOOK



American V-Twin Primary Chain Case Lubricant

Segment: Lubricants **Category:** Motorcycles

Application: Lubricant designed specifically for Harley-Davidson® Big Twin primary cases.

Klotz® American V-Twin Primary Case Lubricant is designed for Harley-Davidson® Big Twin models. The primary additive package is optimized to prevent wear, oxidation, and corrosion. Shear stable polymers are used to ensure the fluid stays within its viscosity grade, even during severe operating conditions.

This formulation will penetrate rollers and links to improve lubricity and extend the life of chains and sprockets. It will also improve 'feel' during clutch engagement and minimize slippage under power.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KH-C80	75W-80	1 quart	10 bottles	\$199.95



LEGACY



NEW LOOK



American V-Twin Transmission Lubricant

Segment: Lubricants **Category:** Motorcycles

Application: Lubricant designed specifically for Harley-Davidson® Big Twin transmissions.

Klotz® American V-Twin Transmission Lubricant is designed for Harley-Davidson® Big Twin transmissions. The primary additive package is optimized to protect transmissions from wear, oxidation, and corrosion. The formulation is boosted with additional extreme pressure antiwear chemistry to prevent gear damage, and friction modifiers to lower operating temperatures. Shear stable polymers are used to ensure the fluid stays within its viscosity grade, even during severe operating conditions.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KH-GL90	80W-90	1 quart	1 quart	\$214.95
KH-GL140	75W-140	1 quart	1 quart	\$224.95



LEGACY



NEW LOOK

OIL CHANGE KITS

AMERICAN V-TWIN



PRODUCT SPOTLIGHT: BASIC KIT VS PREMIUM KIT

Basic Synthetic Engine Oil and Chrome Filter Kits contain synthetic engine lubricant, one chrome filter and one drain plug o-ring. Kits are available in four or five quarts.

Premium Complete Engine Oil and Chrome Filter Kits contain synthetic engine lubricant, one chrome filter, two or three drain plug o-rings, gear and chain case lubricant for Sportster® or transmission and primary chain case lubricant. Kits are available in four or five quarts.



Part No.	Make	Fitment	Kit Description	Retail \$
KH-105	Harley-Davidson®	Evolution Sportster® (1986-2022)	Basic 4 Quart Synthetic Engine Oil and Chrome Filter Kit <ul style="list-style-type: none"> • 4 Quarts Klotz® Multi-Viscosity Synthetic Engine Lubricant 20W-50 (KH-2050) • 1 Hiflofiltro Oil Filter • 1 Cometic® Drain Plug O-Ring 	\$94.95
KH-104	Harley-Davidson®	Evolution Sportster® (1986-2022)	Premium Complete 4 Quart Synthetic Oil Service Kit <ul style="list-style-type: none"> • 4 Quarts Klotz® Multi-Viscosity Synthetic Engine Lubricant 20W-50 (KH-2050) • 1.5 Quarts Klotz® Gear and Chaincase Lubricant • 1 Hiflofiltro Oil Filter • 2 Cometic® Drain Plug O-Rings 	\$103.95
KH-111	Harley-Davidson®	Evolution Sportster® (1986-2022)	Basic 5 Quart Synthetic Engine Oil and Chrome Filter Kit <ul style="list-style-type: none"> • 5 Quarts Klotz® Multi-Viscosity Synthetic Engine Lubricant 20W-50 (KH-2050) • 1 Hiflofiltro Oil Filter • 1 Cometic® Drain Plug O-Ring 	\$114.95
KH-110	Harley-Davidson®	Evolution Sportster® (1986-2022)	Premium Complete 5 Quart Synthetic Oil Service Kit <ul style="list-style-type: none"> • 5 Quarts Klotz® Multi-Viscosity Synthetic Engine Lubricant 20W-50 (KH-2050) • 1.5 Quarts Klotz® Gear and Chaincase Lubricant • 1 Hiflofiltro Oil Filter • 2 Cometic® Drain Plug O-Rings 	\$120.95
KH-103	Harley-Davidson®	Evolution Big Twin (1984-1999)	Basic 4 Quart Synthetic Engine Oil and Chrome Filter Kit <ul style="list-style-type: none"> • 4 Quarts Klotz® Multi-Viscosity Synthetic Engine Lubricant 20W-50 (KH-2050) • 1 Hiflofiltro Oil Filter • 1 Cometic® Drain Plug O-Ring 	\$94.95
KH-102	Harley-Davidson®	Evolution Big Twin (1984-1999)	Premium Complete 4 Quart Synthetic Oil Service Kit <ul style="list-style-type: none"> • 4 Quarts Klotz® Multi-Viscosity Synthetic Engine Lubricant 20W-50 (KH-2050) • 1.5 Quarts Klotz® Primary Case Lubricant (KH-C80) • 1 Quart Klotz® Transmission Lubricant (KH-GL90) • 1 Hiflofiltro Oil Filter • 3 Cometic® Drain Plug O-Rings 	\$128.95
KH-107	Harley-Davidson®	Evolution Big Twin (1984-1999)	Basic 5 Quart Synthetic Engine Oil and Chrome Filter Kit <ul style="list-style-type: none"> • 5 Quarts Klotz® Multi-Viscosity Synthetic Engine Lubricant 20W-50 (KH-2050) • 1 Hiflofiltro Oil Filter • 1 Cometic® Drain Plug O-Ring 	\$114.95

Part No.	Make	Fitment	Kit Description	Retail \$
KH-106	Harley-Davidson®	Evolution Big Twin (1984-1999)	Premium Complete 5 Quart Synthetic Oil Service Kit <ul style="list-style-type: none"> • 5 Quarts Klotz® Multi-Viscosity Synthetic Engine Lubricant 20W-50 (KH-2050) • 1.5 Quarts Klotz® Primary Case Lubricant (KH-C80) • 1 Quart Klotz® Transmission Lubricant (KH-GL90) • 1 Hiflofiltro Oil Filter • 3 Cometic® Drain Plug O-Rings 	\$142.95
KH-101	Harley-Davidson®	Twin Cam (1999-2018) and Milwaukee-Eight (2017-2024)	Basic 4 Quart Synthetic Engine Oil and Chrome Filter Kit <ul style="list-style-type: none"> • 4 Quarts Klotz® Multi-Viscosity Synthetic Engine Lubricant 20W-50 (KH-2050) • 1 Hiflofiltro Oil Filter • 1 Cometic® Drain Plug O-Ring 	\$94.95
KH-100	Harley-Davidson®	Twin Cam (1999-2018) and Milwaukee-Eight (2017-2024)	Premium Complete 4 Quart Synthetic Oil Service Kit <ul style="list-style-type: none"> • 4 Quarts Klotz® Multi-Viscosity Synthetic Engine Lubricant 20W-50 (KH-2050) • 1.5 Quarts Klotz® Primary Case Lubricant (KH-C80) • 1 Quart Klotz® Transmission Lubricant (KH-GL90) • 1 Hiflofiltro Filter • 3 Cometic® Drain Plug O-Rings 	\$128.95
KH-109	Harley-Davidson®	Twin Cam (1999-2018) and Milwaukee-Eight (2017-2024)	Basic 5 Quart Synthetic Engine Oil and Chrome Filter Kit <ul style="list-style-type: none"> • 5 Quarts Klotz® Multi-Viscosity Synthetic Engine Lubricant 20W-50 (KH-2050) • 1 Hiflofiltro Oil Filter • 1 Cometic® Drain Plug O-Ring 	\$114.95
KH-108	Harley-Davidson®	Twin Cam (1999-2018) and Milwaukee-Eight (2017-2024)	Premium Complete 5 Quart Synthetic Oil Service Kit <ul style="list-style-type: none"> • 5 Quarts Klotz® Multi-Viscosity Synthetic Engine Lubricant 20W-50 (KH-2050) • 1.5 Quarts Klotz® Primary Case Lubricant (KH-C80) • 1 Quart Klotz® Transmission Lubricant (KH-GL90) • 1 Hiflofiltro Filter • 3 Cometic® Drain Plug O-Rings 	\$142.95



Basic 4 Quart



Premium 4 Quart with Gear and Chain Case Lubricant for Sportster®



Premium 4 Quart with Transmission and Primary Chain Case lubricants



Basic 5 Quart



Premium 5 Quart with Gear and Chain Case Lubricant for Sportster®



Premium 5 Quart with Transmission and Primary Chain Case lubricants

OIL CHANGE KITS

AMERICAN V-TWIN

Part No.	Make	Fitment	Kit Includes:	Retail \$
KH-120	Indian® Motorcycle Scout	2022-2024 Scout Rogue Sixty 2022-2024 Scout Rogue 2020-2024 Scout Bobber Twenty 2020-2024 Scout Bobber Sixty 2020 Scout Bobber Twenty ABS 2020 Scout Bobber Sixty ABS 2020 Scout 100th Anniversary 2019-2020 Scout Sixty ABS 2019-2020 Scout ABS 2018-2024 Scout Bobber 2018-2020 Scout Bobber ABS 2016-2024 Scout Sixty 2015-2024 Scout	4 Quart Synthetic Oil Service Kit <ul style="list-style-type: none"> • 4 Quarts Klotz® Multi-Viscosity Synthetic Engine Lubricant 15W-60 (KV-1560) • 1 Hiflofiltro Filter • 2 Cometic® Copper Washers 	\$89.99
KH-121	Indian® Motorcycle FTR Engines	2024 FTR x RSD Super Hooligan 2024 FTR 100% 2023-2024 FTR Sport 2022-2024 FTR R Carbon 2022-2024 FTR 2022-2023, 2020 FTR Rally 2022 FTR S 2022 FTR Championship Edition 2020 FTR Carbon 2019 FTR 1200 S 2019 FTR 1200	4 Quart Synthetic Oil Service Kit <ul style="list-style-type: none"> • 4 Quarts Klotz® Multi-Viscosity Synthetic Engine Lubricant 15W-60 (KV-1560) • 1 Hiflofiltro Filter • 2 Cometic® Copper Washers 	\$89.99
KH-122	Indian® Motorcycle Powerplus/Challenger Engine	2024 Indian Pursuit Limited Premium 2024 Indian Pursuit Dark Horse Premium 2024 Indian Challenger Limited with PowerBand Audio Package 2024 Indian Challenger Dark Horse with PowerBand Audio Package 2023 Indian Pursuit Limited with Premium Package Icon 2023 Indian Pursuit Elite 2023 Indian Pursuit Dark Horse with Premium Package Icon 2022-2024 Indian Pursuit Limited 2022-2024 Indian Pursuit Dark Horse 2022-2024 Indian Challenger Elite 2022-2023 Indian Pursuit Limited with Premium Package 2022-2023 Indian Pursuit Dark Horse with Premium Package 2022-2023 Indian Challenger Dark Horse Icon 2022 Indian Pursuit Limited Icon with Premium Package 2022 Indian Pursuit Dark Horse Icon with Premium Package 2022 Indian Challenger Jack Daniels Limited Edition 2021-2024 Indian Challenger Limited 2021-2024 Indian Challenger Dark Horse 2021-2024 Indian Challenger 2020 Challenger Limited 2020 Challenger Dark Horse 2020 Challenger	5 Quart Synthetic Oil Service Kit <ul style="list-style-type: none"> • 5 Quarts Klotz® Multi-Viscosity Synthetic Engine Lubricant 15W-60 (KV-1560) • 1 Hiflofiltro Filter • 1 Cometic® Copper Washer • 1 O-Ring 	\$99.99

OIL CHANGE KITS

AMERICAN V-TWIN



TECHNICAL FEATURE: Klotz® Engine Oils for Indian® Motorcycles

Klotz® offers two engine oils specifically designed for the unique performance requirements of Indian® Motorcycles.

American V-Twin 15W-60 is designed for Indian® Motorcycles that are predominantly used for street riding. It protects the engine and transmission in both stop-and-go city traffic and highway cruising, even under a wide range of ambient temperatures. This product is also compatible with catalytic converters.

R-1560 15W-60 is a heavily modified version of the American V-Twin formulation and is intended for Indian® Motorcycle racing bikes. R-1560 was developed in conjunction with ten-time American Flat Track champion Jared Mees and his legendary engine tuner, Kenny Tolbert. This effort included extensive dyno and racetrack testing over a period of several months.

Part No.	Make	Fitment	Kit Includes:	Retail \$
KH-123	Indian® Motorcycle Thunderstroke Engine	2024, 2020, 2018 Roadmaster Elite 2024, 2018, 2016 Chief 2024 Roadmaster with PowerBand Audio Package 2024 Roadmaster Limited with PowerBand Audio Package 2024 Roadmaster Dark Horse with PowerBand Audio Package 2024 Chieftain Limited with PowerBand Audio Package 2024 Chieftain Dark Horse with PowerBand Audio Package 2022-2023 Chieftain Dark Horse Icon 2021-2024 Roadmaster Limited 2021-2024 Indian Springfield Dark Horse 2021-2024 Indian Springfield 2021 Vintage Dark Horse 2020-2024 Roadmaster Dark Horse 2020-2023, 2017-2018 Chieftain Elite 2020-2021 Indian Vintage 2020 Indian Chief Dark Horse 2018-2020 Springfield Dark Horse 2018-2020 Chieftain Classic 2017-2024 Chieftain Limited 2017-2019 Chief Dark Horse 2017-2018 Roadmaster Classic 2016-2024 Chieftain Dark Horse 2016-2020 Springfield 2015-2024 Roadmaster 2014-2024 Chieftain 2014-2019 Chief Vintage 2014-2018 Chief Classic	6 Quart Synthetic Oil Service Kit <ul style="list-style-type: none"> • 6 Quarts Klotz® Multi-Viscosity Synthetic Engine Lubricant 20W-40 (KV-2040) • 1 Hiflofiltro Filter • 2 Cometic® Copper Washers 	\$109.99
KH-124	Victory®	2013-2014 Polaris Victory Boardwalk 2010-2015 Polaris Victory Cross Country 2012-2014 Polaris Victory Cross Roads 2015 Polaris Victory Gunner 2007-2015 Polaris Victory Hammer 2012-2014 Polaris Victory High Ball 2006-2010 & 2013 Polaris Victory Jackpot 2013-2014 Polaris Victory Judge 2006-2011 Polaris Victory Kingpin 2015 Polaris Victory Magnum 2006-2015 Polaris Victory Vegas 2008-2015 Polaris Victory Vision	4.5 Quart Synthetic Oil Service Kit <ul style="list-style-type: none"> • 4.5 Quarts Klotz® Synthetic Engine Lubricant 20W-40 (KV-2040) • 1 Oil Filter • 1 Copper Washer • 1 Washer O-Ring Combo 	\$85.99

FOUR-STROKE ATV / SXS / UTV

ENGINE LUBRICANTS



ATV/UTV Synthetic Engine Lubricant

Segment: Lubricants **Category:** ATV/SXS/UTV

Application: Four-stroke lubricant for modern ATV and UTV engines with separate transmissions.

Klotz® ATV/UTV is a high-performance lubricant designed specifically for modern four-stroke recreational ATVs and UTVs. It provides outstanding oxidation performance, detergency, and wear protection (especially around valvetrain components during start-up). Additional boosters are added that include multifunctional friction modifiers to reduce oil temperatures. It also uses advanced polymers to improve piston ring sealing and optimize power and efficiency, even during extended periods of high-temperature operation that are possible with severe off-road use.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
ATVUTV-040	0W-40	1 quart	10 bottles	\$195.95
ATVUTV-550	5W-50	1 quart	10 bottles	\$149.95



LEGACY



NEW LOOK



ATV/UTV Synthetic Engine Lubricant with Integrated Transmission

Segment: Lubricants **Category:** ATV/SXS/UTV

Application: Four-stroke lubricant for modern ATV and UTV engines with integrated transmission.

Klotz® ATV/UTV with Integrated Transmission is a high-performance lubricant designed specifically for modern four-stroke recreational ATVs and UTVs. It provides outstanding oxidation performance, detergency, and wear protection for both engine and gear hardware. It also uses advanced polymers to improve piston ring sealing and optimize power and efficiency, even during extended periods of high-temperature operation that are possible with severe off-road use.

Klotz® ATV/UTV with Integrated Transmission can be used with or without an integrated clutch, and it does meet the clutch performance requirements of JASO MA2.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
ATVUTV-1040	10W-40	1 quart	10 bottles	\$149.95



LEGACY



NEW LOOK



Side X Side Synthetic Engine Lubricant

Segment: Lubricants **Category:** ATV/SXS/UTV

Application: Four-stroke lubricant for modern side-by-side engines.

Klotz® Side X Side is a high-performance lubricant designed specifically for modern four-stroke recreational side-by-side vehicles. It provides outstanding oxidation performance, detergency, and wear protection (especially around valvetrain components during start-up). It also uses advanced polymers to improve piston ring sealing and optimize power and efficiency, even during extended periods of high-temperature operation that are possible with severe off-road use.

Klotz® Side X Side is available in several viscosity grades to suit specific operating requirements.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-802	5W-50	1 quart	10 bottles	\$149.95
KL-803	10W-30	1 quart	10 bottles	\$149.95
KL-804	10W-40	1 quart	10 bottles	\$149.95
KL-805	10W-50	1 quart	10 bottles	\$149.95
KL-806	15W-50	1 quart	10 bottles	\$149.95



LEGACY



NEW LOOK

FOUR-STROKE ATV / SXS / UTV

DRIVELINE LUBRICANT & SUSPENSION FLUID



ATV/UTV Differential Lubricant

Segment: Lubricants **Category:** ATV/SXS/UTV

Application: Lubricant developed specifically for ATV and UTV differentials.

Klotz® ATV/UTV Differential is a high-performance lubricant specifically designed for ATV and UTV differentials. The primary additive package offers excellent oxidative stability, foam suppression, corrosion protection, and wear performance. It is boosted with additional extreme pressure antiwear chemistry to prevent gear damage, and friction modifiers to lower operating temperatures.

Klotz® ATV/UTV Differential Lubricant is suitable for recreational or severe off-road use.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
ATVUTV-7580	75W-80	1 quart	10 bottles	\$174.95
ATVUTV-8090	80W-90	1 quart	10 bottles	\$174.95
ATVUTV-75140	75W-140	1 quart	10 bottles	\$189.90



LEGACY



NEW LOOK



ATV



SXS



UTV



Flex Drive® 30

Segment: Lubricants **Category:** Racing, ATV/SXS/UTV, Motorcycle

Application: Low-viscosity lubricant for Bert, Falcon, and Brinn racing transmissions. Also suitable for many transmissions used in conjunction with two-stroke engines.

Klotz FLEX DRIVE 30 is a lubricant originally developed for two-stroke transmissions. But it is also ideally suited for use in Bert, Falcon, and Brinn racing transmissions (and similar designs).

This product uses a relatively low viscosity of 75W-80 but is boosted with extreme-pressure antiwear chemistry that allows it to perform like a heavier lubricant.

Part No.	Volume	Bottles/Case	Retail \$/Case
KL-506	1 quart	10 bottles	\$154.95



LEGACY



NEW LOOK



RACING



ATV



SXS



UTV



MOTORCYCLE



DIRT BIKE



Racing Synthetic Fork and Shock Fluid

Segment: Lubricants **Category:** ATV/SXS/UTV, Motorcycle

Application: Hydraulic fluid for modern motorcycle and automotive suspensions.

Klotz® Racing Fork and Shock Fluid is a high-performance hydraulic fluid designed for motorcycle and automotive suspensions. The formulation uses friction modifiers to reduce operating temperatures and air release chemistry to mitigate aeration. It also conditions seals to prevent deterioration and hardening. High viscosity index polymers are used to help the fluid maintain its performance over a wide range of operating temperatures.

Klotz® Racing Fork and Shock Fluid is available in several viscosity grades. Lower viscosity grades offer less damping and a softer ride. Higher viscosity grades offer more damping and a firmer ride.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-505	5W	1 quart	10 bottles	\$174.95
KL-510	10W	1 quart	10 bottles	\$174.95
KL-515	15W	1 quart	10 bottles	\$174.95



LEGACY



NEW LOOK



ATV



SXS



UTV



MOTORCYCLE



DIRT BIKE

OIL CHANGE KITS

ATV / SXS / UTV

Part No.	Make	Fitment	Kit Description	Retail
KU-100	Polaris®	2018 RZR Turbo S 2016-2018 RZR XP Turbo 2018 RZR RS1 2014-2025 RZR XP 1000 2013-2024 RZR 900 2017-2025 Ranger 1000 2013-2019 Ranger 900 2015 Ranger 570	<ul style="list-style-type: none"> • 3 Quarts Klotz® Side X Side Lubricant 5W-50 (KL-802) • 1 Hiflofiltro Filter (HF-198) • 1 Cometic® Washer 	\$62.99
KU-101	Polaris®	2018 RZR Turbo S 2016-2018 RZR XP Turbo 2018 RZR RS1 2014-2025 RZR XP 1000 2013-2024 RZR 900 2017-2025 Ranger 1000 2013-2019 Ranger 900 2015 Ranger 570	<ul style="list-style-type: none"> • 3 Quarts Klotz® Side X Side Lubricant 10W-50 (KL-805) • 1 Hiflofiltro Filter (HF-198) • 1 Cometic® Washer 	\$62.99
KU-102	Polaris®	2019-2021 RZR Turbo 2019-2021 RZR Turbo S 2020-2024 RZR Pro XP	<ul style="list-style-type: none"> • 3 Quarts Klotz® Side X Side Lubricant 5W-50 (KL-802) • 1 Hiflofiltro Filter (HF-199) • 1 Cometic® Washer 	\$62.99
KU-108	Polaris®	2014-2024 Ranger 570 2013-2022 RZR 570 2015-2019 ACE 570	<ul style="list-style-type: none"> • 2 Quarts Klotz® Side X Side Lubricant 5W-50 (KL-802) • 1 Hiflofiltro Filter (HF-198) • 1 Cometic® Washer 	\$45.99
KU-110	Polaris®	2018 RZR Turbo S 2016-2018 RZR XP Turbo 2018 RZR RS1 2014-2025 RZR XP 1000 2013-2024 RZR 900 2017-2025 Ranger 1000 2013-2019 Ranger 900 2015 Ranger 570	<ul style="list-style-type: none"> • 3 Quarts Klotz® Side X Side Lubricant 10W-40 (KL-804) • 1 Hiflofiltro Filter (HF-198) • 1 Cometic® Washer 	\$62.99
KU-103	Polaris®	2019-2024 RZR Turbo 2019-2024 RZR Turbo S 2020-2024 RZR Pro XP	<ul style="list-style-type: none"> • 3 Quarts Klotz® Side X Side Lubricant 10W-50 (KL-805) • 1 Hiflofiltro Filter (HF-199) • 1 Cometic® Washer 	\$62.99
KU-104	Can-Am®	2017-2023 Maverick X3 Turbo and Non-Turbo 2018 Maverick 900	<ul style="list-style-type: none"> • 4 Quarts Klotz® Side X Side Lubricant 10W-40 (KL-804) • 1 Hiflofiltro Filter (HF-152) • 1 Cometic® O-Ring and Aluminum Washer 	\$78.99
KU-105	Can-Am®	2017-2023 Maverick X3 Turbo and Non-Turbo 2018 Maverick 900	<ul style="list-style-type: none"> • 4 Quarts Klotz® Side X Side Lubricant 10W-50 (KL-805) • 1 Hiflofiltro Filter (HF-152) • 1 Cometic® O-Ring and Aluminum Washer 	\$74.99
KU-106	Yamaha®	2021-2024 RMAX2 2021-2024 RMAX4	<ul style="list-style-type: none"> • 5 Quarts Klotz® Side X Side Lubricant 10W-40 (KL-804) • 1 Hiflofiltro Filter (HF-204) • 5 Cometic® Copper Washers 	\$103.99
KU-107	Yamaha®	2016-2024 YXZ 1000R	<ul style="list-style-type: none"> • 5 Quarts Klotz® Side X Side Lubricant 15W-50 (KL-806) • 1 Hiflofiltro Filter (HF-204) • 2 Cometic® Copper Washers • 1 Cometic® Drain Plug O-Ring 	\$103.99
KU-109	Kawasaki®	2014-2023 Teryx 2014-2023 Teryx 4 2012-2013 Teryx4 750 2020-2024 Teryx KRX 1000 2023-2024 Teryx KRX4 1000	<ul style="list-style-type: none"> • 4 Quarts Klotz® Side X Side Lubricant 10W-40 (KL-804) • 1 Hiflofiltro Filter (HF-204) • Cometic® Washer 	\$74.99



MARINE

MARINE

TWO-STROKE ENGINE OIL & GEARBOX LUBRICANTS



Outboard Techniplate®

Segment: Lubricants **Category:** Marine

Application: Two-stroke lubricant for modern marine outboard engines.

Klotz® Outboard Techniplate® is an ashless high-performance lubricant for two-stroke outboard marine engines. Antioxidants and detergents mitigate high-temperature oxidation, deposit formation, and spark plug fouling. Dispersants reduce smoke generation. Surface-active antiwear chemistry protects against bearing and piston ring wear.

This formulation also contains powerful corrosion inhibitors to prevent rust in marine environments.

Klotz® Outboard Techniplate® exceeds the performance requirements of NMMA TC-W3 and JASO FD. It is designed specifically for gasoline and can be used in pre-mixed, oil injected, and DFI equipment.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-332	NA	1 quart	10 bottles	\$185.96
KL-333	NA	1 gallon	4 bottles	\$282.00



LEGACY



NEW LOOK



SkiCraft® Techniplate®

Segment: Lubricants **Category:** Marine

Application: Two-stroke lubricant for modern personal watercraft engines.

Klotz® SkiCraft® Techniplate® is an ashless high-performance lubricant for two-stroke personal watercraft engines. Antioxidants and detergents mitigate high-temperature oxidation, deposit formation, and spark plug fouling. Dispersants reduce smoke generation. Surface-active antiwear chemistry protects against bearing and piston ring wear.

This formulation also contains powerful corrosion inhibitors to prevent rust in marine environments.

Klotz® SkiCraft® Techniplate® exceeds the performance requirements of NMMA TC-W3 and JASO FD. It is designed specifically for gasoline and can be used in pre-mixed or oil injected equipment.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-306	NA	1 quart	10 bottles	\$185.96
KL-307	NA	1 gallon	4 bottles	\$282.00



LEGACY



NEW LOOK



Jet Pump Lubricant

Segment: Lubricants **Category:** Marine

Application: Lubricant for marine jet pumps.

Klotz® Jet Pump is a high-performance lubricant for marine jet pump hardware. The formulation is a derivative of the venerable Klotz® Techniplate® formulation. The fluid mitigates wear, conditions seals, and contains air release agents to suppress foam and prevent aeration.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-511	NA	4 oz	20 bottles	\$149.95



LEGACY



NEW LOOK

TWO-STROKE ENGINE OIL & GEARBOX LUBRICANTS



Marine Lower Unit Gear Lubricant

Segment: Lubricants **Category:** Marine

Application: Lubricant for marine stern drives and outboard lower gear units.

Klotz® Pure Estorlin® Marine Lower Unit is a high-performance lubricant specifically designed for stern drives and outboard lower gear units. The primary additive package offers excellent oxidative stability, foam suppression, corrosion protection, and wear performance. It is boosted with additional extreme pressure antiwear chemistry to prevent gear damage, and friction modifiers to lower operating temperatures. It will also resist the formation of harmful emulsion in the event of water ingress or contamination.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KE-380	80W-90	1 quart	10 bottles	\$194.95



LEGACY



NEW LOOK



MARINE

FOUR-STROKE ENGINE OIL



Pure Estorlin® Marine

Segment: Lubricants Category: Marine

Application: Four-stroke lubricant for modern recreational marine engines.

Klotz® Pure Estorlin® Marine is a high-performance lubricant designed specifically for modern four-stroke recreational marine engines. It provides outstanding oxidation performance, detergency, and wear protection (especially around valvetrain components during start-up). The primary additive package contains powerful corrosion inhibitors to protect components from rust in severe marine environments. Additional boosters are added that include extreme pressure antiwear chemistry and multifunctional friction modifiers to reduce oil temperatures. It also uses advanced polymers to improve piston ring sealing and optimize power and efficiency.

Klotz® Pure Estorlin® Marine meets the performance requirements of NMMA FC-W. It is available in several viscosity grades to suit specific operating requirements.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KE-330	10W-30	1 quart	10 bottles	\$179.95
KE-340	25W-40	1 quart	10 bottles	\$179.95
KE-334	10W-40	1 quart	10 bottles	\$179.95



LEGACY



NEW LOOK



TECHNICAL FEATURE: Unique Challenges for Marine Engine Oils

Four-stroke marine engines have four unique lubrication challenges that are not typically present in automotive engines. First, marine engines operate at relatively high RPMs under wide-open throttle. This can result in the excessive wear of components such as bearings. Second, marine engines can idle for long periods of time. This creates unusually high levels of fuel dilution (and possibly water) in the bulk oil. Third, marine engines operate in very corrosive environments. This makes them susceptible to rust. Finally, marine engines can sometimes be oriented vertically. This makes it difficult for the oil to maintain a lubricating film on surfaces.

The Klotz® Pure Estorlin® Marine product line is formulated with an additive package, boosters, and polymers that overcome each of these challenges and provide exceptional overall performance in both freshwater and saltwater.

OIL CHANGE KITS

PWC MARINE

Part No.	Make	Fitment	Kit Description	Retail \$
KE-300	Sea-Doo®	2016-2024 4T Models with 1500cc and up 4-Tec and Ace Engines	<ul style="list-style-type: none"> • 4 Quarts Klotz® Marine Lubricant 10W-40 (KE-334) • Hiflofiltro Filter (HF-556) • 3 Cometic O-Rings 	\$89.99
KE-301	Sea-Doo®	2014-2024 4T Models with 900cc Ace Engine for Spark Model 2-UP or 3-UP	<ul style="list-style-type: none"> • 2 Quarts Klotz® Marine Lubricant 10W-40 (KE-334) • 1 Hiflofiltro Filter (HF-152) • 1 Cometic® O-Ring 	\$49.99



TECHNICAL FEATURE: Pure Estorlin® Marine and Rust Protection

Combustion byproducts that blow past the piston rings can mix with water in a marine engine's crankcase to create acids. Over time, these acids will attack internal ferrous components. This can lead to corrosion or surface pitting, especially if the fuel contains ethanol.

It is for this reason that one of the most important components of the Klotz® Pure Estorlin® Marine additive package is corrosion inhibitors. Corrosion inhibitors work in combination with detergents to mitigate oxidation and rust.

But corrosion inhibitors are surface active, just like many antiwear additives. As a result, corrosion inhibitors and antiwear additives can compete for space (which reduces the effectiveness of both). This is why Klotz® methodically tests its four-stroke marine oils in the laboratory and in the field to ensure that its corrosion inhibitors work synergistically with other components under a wide range of operating conditions.



FUEL

FUEL

OXYCRATE / RACE GAS

		OxyCrate 100-Octane	OxyCrate 108-Octane
OXYCRATE	PART NUMBER	CR-601	CR-604
	Ethanol	No	No
	Motor Octane	92	105
	Research Octane	106	111
	Pump Octane	99	108
	Color	Blue Green	Purple
	Oxygen	11.9%	12%
	Specific Gravity at 60°F	0.748	0.740
	Tetraethyl Lead	None	3.9g / gallon
	Anti-Foam	Yes	Yes
	Boosted with Uplon®	Yes	Yes
	Notes	Recommended for 525, 602, 603, and 604 crate engines.	Recommended for 525, 602, 603, and 604 crate engines.

Note: OxyCrate is only sold in 55 Gallon Drums. Call for pricing. All pricing is subject to change.



PRODUCT SPOTLIGHT: OxyCrate Fuel

Klotz® OxyCrate Fuel was specifically formulated for use in circle track crate engines. It mitigates the exhaust valve recession that sometimes occurs with the aluminum cylinder heads of these motors. Severe valve recession can impact valve lash and restrict exhaust flow. This reduces power output and increases maintenance costs over time.

OxyCrate, which is available in both 100-octane and 108-octane versions, combines the benefits of three separate Klotz® technologies. First, it starts with Klotz's exceptional high-octane racing gasoline. This gasoline is blended with a proprietary oxygenating additive that further increases the power and combustion efficiency of the base fuel. Finally, Klotz® Uplon® is added. Uplon® contributes lubricity improvers and antiwear additives to the blend.

This product will not cause corrosion in the engine or fuel system. It lowers engine operating temperatures and burns cleanly. It also deposits chemistry on valves and valve seats to prevent wear. Chassis dyno testing with a leading engine builder confirmed OxyCrate increases power by almost 8HP at 6,000RPM.



		100-Octane Unleaded Gasoline	108-Octane Leaded Racing Gasoline	113-Octane Leaded Racing Gasoline	110-Octane Leaded Racing Gasoline	118-Octane Leaded Racing Gasoline	OxyGas 100-Octane Racing Gasoline	OxyGas 113-Octane Racing Gasoline
RACE GAS	PART NUMBER	KL-444	KL-440	KL-408	KL-410	KL-428	KL-491	KL-492
	Ethanol	No	No	No	No	No	No	No
	Motor Octane	94	106	108	110	116	97	108
	Research Octane	104	110	118	118	120	103	118
	Pump Octane	100	108	113	114	118	100	113
	Color	Light Green	Purple	Red	Purple	Dark Red	Red	Red
	Oxygen	N/A	N/A	N/A	N/A	N/A	6.5%	2.4%
	Specific Gravity at 60°F	0.765	0.729	0.731	0.740	0.728	0.775	0.745
	Tetraethyl Lead	0g / gallon	0g / gallon	4.5g / gallon	4.7g / gallon	4.7g / gallon	<1g / gallon	4.5g / gallon
	Anti-Foam	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Boosted with Uplon®	Yes	No	No	Yes	Yes	No	No

Note: Race Gas is available in 30 & 55 Gallon Drums. Call for pricing. All pricing is subject to change.



***RADIO-CONTROLLED
MODELS***

RADIO-CONTROLLED MODELS



LUBRICANTS



R/C MODEL

HeliGlo® Lubricant

Segment: Lubricants **Category:** R/C Model

Application: Lubricant for two-stroke and four-stroke glow engines used in radio-controlled helicopters.

Klotz® HeliGlo® is a high-performance lubricant designed specifically for two-stroke and four-stroke radio-controlled helicopter glow engines. It promotes easier starting and provides the necessary lubricity for smooth engine speed transitions. The formulation also contains dispersants for cleanliness and air release chemistry to prevent foaming during flight.

This product will mitigate "four-stroking", which is a common problem in two-stroke radio-controlled helicopters where combustion does not consistently occur every two cycles.

Klotz® HeliGlo® is intended for pre-mix only and is not suitable for oil injection systems. It blends with gasoline, E-85, alcohol, and nitromethane.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-189	NA	1 gallon	4 bottles	\$299.56



LUBRICANTS



R/C MODEL

LITE Techniplate®

Segment: Lubricants **Category:** R/C Model

Application: Low-viscosity alternative to standard Klotz® two-stroke R/C model lubricants.

Klotz® LITE Techniplate® is a lightweight alternative to the standard Techniplate® two-stroke lubricants. Its low viscosity improves throttle response, low temperature pumpability, and fuel economy while still providing the necessary lubricity for smooth engine speed transitions. It also maintains the standard Techniplate® formulation's ability to mitigate wear and deposits.

Klotz® LITE Techniplate® is intended for pre-mix only and is not suitable for oil injection systems. It blends with gasoline, alcohol, and nitromethane.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-198	NA	1 quart	10 bottles	\$196.96



LEGACY



NEW LOOK



LUBRICANTS



ATV



SXS



UTV



MOTORCYCLE



DIRT BIKE



MARINE



R/C MODEL

BēNOL® Racing Castor Lubricant

Segment: Lubricants **Category:** ATV/SXS/UTV, Motorcycle, Marine, R/C Model

Application: Two-stroke castor oil for racing engines that encounter extremely high RPMs and temperatures.

Klotz® BēNOL® is a high-performance lubricant designed specifically for small, high-output two-stroke engines. BēNOL® differs from other Klotz® two-stroke motorsports lubricants because it uses highly refined castor base stocks instead of petroleum base stocks. Castor oil is biodegradable and maintains a tenacious lubricating film on hardware, even under high temperatures and RPMs.

BēNOL's anti-wear chemistry prevents scuffing and protects bearings and piston rings from premature wear.

This product can be used with racing motorcycles, ATV/UTVs, personal watercraft, karts, and micro sprints. It can also be used in two-stroke and four-stroke glow engines commonly found in radio-controlled aircraft.

Klotz® BēNOL® is intended for pre-mix only and is not suitable for oil injection systems. It is not recommended for use in ambient temperatures below 35°F. It will blend with gasoline, E-85, and alcohol.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
BC-175	NA	1 pint	10 bottles	\$99.95
BC-172	NA	1 quart	10 bottles	\$159.95
BC-171	NA	1 gallon	4 bottles	\$249.95



LEGACY



NEW LOOK

RADIO-CONTROLLED MODELS



R/C Modelube Gasburner

This picture from 1992 shows John Klotz with a North American T-6 Texan radio-controlled plane. This exact aircraft was used to develop the formula for Klotz® R/C Modelube Gasburner that is still used today.



LUBRICANTS



R/C MODEL

R/C Modelube Gasburner

Segment: Lubricants **Category:** R/C Model

Application: Lubricant for two-stroke, spark ignition engines in radio-controlled model cars, boats, airplanes, and helicopters.

Klotz® R/C Modelube Gas Burner is a high-performance lubricant designed for the two-stroke, spark-ignition engines found in radio-controlled model cars, boats, airplanes, and helicopters.

Klotz® R/C Modelube Gas Burner mitigates deposits and spark plug fouling. It contains dispersants to reduce smoke generation, protects against wear, and promotes easier starting. It also improves throttle response.

This product can be used as an after-run lubricant because it contains corrosion inhibitors.

Klotz® R/C Modelube Gas Burner exceeds the performance requirements of NMMA TC-W3 and JASO FD. It is designed for premixed gasoline applications only and is not intended for use with glow fuel.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-310	NA	1 pint	10 bottles	\$107.96



LEGACY



NEW LOOK

RADIO-CONTROLLED MODELS

-  LUBRICANTS
-  ATV
-  SXS
-  UTV
-  MOTORCYCLE
-  KART
-  R/C MODEL

Original Techniplate®

Segment: Lubricants **Category:** ATV/SXS/UTV, Motorcycle, Kart, R/C Model

Application: Klotz's original two-stroke lubricant for powersports engines.

Klotz® Original Techniplate® is a high-performance lubricant designed for two-stroke motorcycle, ATV, and marine engines. It can also be used with two-stroke and four-stroke glow engines that power radio-controlled aircraft. It is engineered specifically to prevent wear, mitigate internal deposits, and reduce smoke generation.

This formulation traces its lineage back to the Klotz Special Formula engine oil developed in 1959.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-200	NA	1 quart	10 bottles	\$179.96
KL-205	NA	1 gallon	4 bottles	\$287.56



LEGACY



NEW LOOK

-  LUBRICANTS
-  ATV
-  SXS
-  UTV
-  MOTORCYCLE
-  KART
-  SNOWMOBILE
-  MARINE
-  R/C MODEL

Super Techniplate®

Segment: Lubricants **Category:** ATV/SXS/UTV, Motorcycle, Snowmobile, Kart, Marine, R/C Model

Application: Two-stroke synthetic and castor blend for racing engines that encounter extremely high RPMs and temperatures.

Klotz® Super Techniplate® is a high-performance lubricant designed specifically for two-stroke racing engines. Its unique formulation combines the benefits of Klotz® Original Techniplate® with Klotz® BeNOL® (castor lubricant). Its primary strength is maintaining a tenacious lubricating film on hardware, especially under high temperatures and RPMs.

Klotz® Super Techniplate® blends with alcohol and gasoline. It can be used with air-cooled or water-cooled engine architecture. The product is intended for pre-mix only and is not recommended for oil injection or power valve engines.

Part No.	Viscosity Grade	Volume	Bottles/Case	Retail \$/Case
KL-103	NA	1 pint	10 bottles	\$106.96
KL-100	NA	1 quart	10 bottles	\$181.96
KL-101	NA	1 gallon	4 bottles	\$297.56



LEGACY



NEW LOOK

HISTORICAL FEATURE: The Lineage of Super Techniplate®

The original Klotz® Synthetic Lubricants product, Special Formula Full Synthetic, was developed in 1959 by John Klotz for the karting market. He personally tested Special Formula by running it in his go-kart and repeatedly inspecting the engine for wear, deposits, and oxidation. After several iterations, the oil provided a distinct competitive advantage and John started winning races each week. Special Formula was renamed Klotz® Techniplate® when John began selling it to competitors. It is now sold under the Original Techniplate® name decades later.

Over the years, two-stroke karting engines became more powerful, and race lengths became longer. An upgraded formulation was needed that could accommodate the extreme temperatures and RPMs that resulted from this. In response, Klotz® combined the wear and deposit protection of its Original Techniplate® formulation with the thermal stability of its BeNOL® formulation. The result was Super Techniplate®.



***PROMOTIONAL
PRODUCTS***

PROMOTIONAL PRODUCTS

MISCELLANEOUS



KL-700



KL-702



KL-704



KL-703



KL-708



KL-705



KL-706

Decals*

Part No.	Length	Width	Description	Retail \$
KL-700	3-3/8 inches	9 inches	Red	\$0.75 each
KL-702	12 inches	32 inches	Red, Transporter Size	\$7.95 each
KL-703	2-1/4 inches	6 inches	Red	\$0.50 each
KL-704	1-1/2 inches	1/2 inches	Red, Mini Decals, 3 Per Sheet	\$0.50 each
KL-705	6-7/8 inches	15 inches	Red	\$3.50 each
KL-706	NA	NA	Decal Sheet, 14 Decals of Differing Sizes	\$10.00 each
KL-708	NA	NA	Red, Motorcycle Fender Size	\$0.85 each

Lip Balm*

Klotz® Lip Balm is ideally suited for Klotz®'s powersports customers, especially those that operate snowmobiles in winter climates.

Part Number	Length	Width	Height	Retail \$
KL-711	Round	0.5 inches	2.5 inches	\$2.50 each



Funnels*

Klotz® Funnels are made of black polypropylene and will hold up to one pint of liquid. Each funnel is branded with the Klotz® logo and company contact information in white font.

Part No.	Length	Width	Height	Retail \$
KL-760	Round	6.0 inches	5.5 inches	\$2.95 each



PROMOTIONAL PRODUCTS

MISCELLANEOUS



KL-755



KL-756

Candles

Klotz® Candles are hand-poured at the company's manufacturing facility in Fort Wayne, IN. The 'Smell the Klotz®' candle smells like the famous Klotz® Techniplate® and Klotz® Pure Estorlin® product lines. The 'BÈNOL®' candle smells like castor two-stroke engine oil.

Each 8-ounce candle will burn for approximately thirty hours.

Part No.	Volume	Scent	Retail \$
KL-755	8 oz	Techniplate® & Estorlin	\$24.95 each
KL-756	8 oz	BÈNOL®	\$24.95 each

Display*

Point-of-purchase floor display for Klotz® bottles.

Part No.	Description	Retail \$
KL-725	Point-of-Purchase Display	\$139.95 each



Banner*

Three-foot by six-foot banner with Klotz® logo.

Part No.	Length	Width	Description	Retail \$
KL-710	3 feet	6 feet	White Matte Vinyl with 6 Grommets	\$34.95 each

PROMOTIONAL PRODUCTS

APPAREL



front



side

Baseball Cap

Part No.	Length	Description	Retail \$
KL-724B	S-M, M-L, L-XL	Black with Red Logo	\$24.95



Beanie

Black knit hat with Klotz® logo

Part No.	Sizes	Retail \$
KL-741	One Size Fits All	\$21.00 each



Sweatshirt

Part No.	Sizes	Description	Retail \$
KL-790	S, M, L, XL, 2XL, 3XL	Black, Hooded Sweatshirt with Logo	\$81.00 each

PROMOTIONAL PRODUCTS

APPAREL



KL-717B



KL-717W



KL-718



KL-713

T-Shirts

Part No.	Sizes	Description	Retail \$
KL-713	S, M, L, XL, 2XL, 3XL	Black, Short Sleeve with Logo	\$24.00 each
KL-717W	S, M, L, XL, 2XL, 3XL	White, "Smell My Klotz®"	\$24.00 each
KL-717B	S, M, L, XL, 2XL, 3XL	Black, "Smell My Klotz®"	\$24.00 each
KL-718	S, M, L, XL, 2XL, 3XL	White, "Protect Your Crank"	\$23.00 each

MULTI-PURPOSE TWO-STROKE ENGINE OIL

TWO-STROKE ENGINE OIL APPLICATION GUIDE

	BENOL®	Motorcycle Techniplate®	Original Techniplate®	Outboard Techniplate®	R-50®	SkiCraft® Techniplate®	Snowmobile Techniplate®	Super Techniplate®	50:1 Techniplate®
QUART PART NO.	BC-172	KL-302	KL-200	KL-332	KL-104	KL-306	KL-215	KL-100	KL-304
APPLICATION	ATV, UTV	X		X		X		X	
	Kart	X				X		X	
	Marine, Outboard			X	X				
	Marine, PWC	X		X		X		X	
	Motorcycle	X	X	X		X		X	
	Power Tools								X
	Snowmobile					X		X	
USAGE	Highway		X						
	Off-Road		X	X			X	X	
	Racing	X		X		X		X	
	Recreational Marine				X		X		
HARDWARE	Oil Injection		X		X		X		X
	Power Valve		X		X	X	X		X
	Pre-Mix	X	X	X	X	X	X	X	X
ERA	Vintage	X	X	X	X	X	X		X
	Modern	X	X		X	X	X	X	X
FUEL	Alcohol	X		X				X	
	E85	X		X				X	
	Gasoline	X	X		X	X	X	X	X

SMELLS LIKE KLOTZ®



Klotz Loading Docks



*Klotz® Manufacturing Plant
Fort Wayne, Indiana*

KLOTZ® MANUFACTURING FACILITY

Klotz® products are developed and manufactured at its facility in Fort Wayne, IN. This building has the capability to blend fuel, fuel additives, lubricants, and specialty products such as cleaners and rust inhibitors. It can manufacture batches as small as 55-gallons or as large as 10,000-gallons. It also has an indoor tank farm to store both raw materials and finished products.

The plant has five separate bottling lines that can accommodate bottles as small as 0.5-ounces or as large as 5-gallons. The facility also has the infrastructure to fill bulk orders such as drums and totes.

The attached warehouse has seven loading docks to ship Klotz® products to distribution centers around North America and to customers around the world.

But the most popular area of the property is the front lobby. This entryway includes hundreds of photographs, mementos, bottles, and other historical artifacts that celebrate the seven-decade history of this storied brand.


SMELLS LIKE KLOTZ®



7424 Freedom Way | Fort Wayne, IN 46818

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MADE IN THE U.S.A. SINCE 1959

 **Warning:** Cancer and Reproductive Harm -www.P65warnings.ca.gov

WWW.KLOTZLUBE.COM