

# HIGH PERFORMANCE PRODUCTS



Lucas0il.com

#### SYNTHETIC RACING OILS



Lucas Synthetic Racing Oils' additive package combines ZINC Technology with improved high-shear stability to offer an outstanding engine oil performance envelope that maintain their performance characteristics longer than mineral-based oils. They stand up to higher oil temperatures for longer oil life and less metal fatigue. Especially for bracket racers, this means the oil will perform at its peak longer, reducing

your cost-per-run, making it less expensive to race. These oils are compatible with methanol or racing gas.

## **SYNTHETIC SAE 10W-30 -** 10610 (Quart)

Additional grades and sizes available: Synthetic SAE 5W-20, Synthetic SAE 5W-30, Synthetic SAE 5W-50, Synthetic SAE 10W-40, Synthetic SAE 20W-50, Jr. Dragster Synthetic SAE 5W-20

## SEMI-SYNTHETIC RACING OILS



Lucas Semi-Synthetic Racing Engine Oils blend the best of both worlds to create an excellent combination of protection and power with an eye toward the budget. This blend guarantees lower oil temperatures through a high-tech blend of new ZINC technology

that should be required use on all high performance flat tappet cam engines. Semi-synthetic is also compatible with all fuels, including E85 and methanol and with its higher lubricity offers outstanding benefits like quicker acceleration rates. In addition to increased thermal stability, semi-synthetics also offer reduced cavitation which improves oil pump performance.

SEMI-SYNTHETIC SAE 10W-40 - 10943 (Quart) SEMI-SYNTHETIC SAE 20W-50 - 10306 (Quart)

## **CONVENTIONAL RACING OILS**



Lucas Conventional Racing Oils are fortified with an exclusive additive package containing a high degree of zinc, moly and phosphorus that provide a tougher, thicker additive film for maximum protection from metal to metal contact. A high viscosity, true racing oil intended for high performance and race engines where a synthetic is not warranted. Reformulated with a new ZINC formula, this oil increases high unit

loading protection that is critical for flat tappet camshaft equipped engines. Perfect for pre-emission control street engines and race engines and is completely compatible with all fuels including E85, methanol and nitromethane.

**SAE 10W-30 -** 11016 (Quart)

**Additional grades and sizes available:** SAE 20W-50, SAE 50 PLUS, 60 PLUS, 70 PLUS

## RACING FORMULA 2-CYCLE OIL



Lucas Racing Formula 2-Cycle Oil was developed specifically for racing and other demanding applications. It leaves a tenacious lubricant film on all wetted parts. A blend of lubricant base stocks, both a synthetic hydrocarbon type and esters are used. Lucas blends these lubricant base stocks with a low-ash additive package that insures superior detergency and anti-wear, both at high and low operating temperatures.

Formulated to meet API TC and JASO FD performance. This is a low-smoke product and is suitable for air or water-cooled engines. This premium product contains only a small amount of high flash point solvent, yet blends effortlessly with gasoline and resists spark plug fowling. This product is not recommended for snowmobiles or watercraft requiring NMMA TC-W3 ashless 2-Stroke Oil, or for methanol or E85 fueled engines.

10828 (Quart), 10829 (5 Quarts)

## ASSEMBLY LUBE & GREASE



Lucas Assembly Lube and Grease provide startup protection for tight tolerance engine parts. They mix with any oil and will not plug filters. They cling to all surfaces and are an excellent rust inhibitor, allowing long-term storage for all parts. Excellent adhesion properties allow it to remain in place indefi-

nitely while also offering complete oil solubility. Useful wherever tension or torque is applied.

**ASSEMBLY LUBE -** 10152 (4 0Z) **ASSEMBLY GREASE -** 10921 (5/8 0Z)

## **EXTREME PRESSURE GREASE**



Lucas Extreme Pressure Grease contains excellent adhesion qualities that will maintain the lubricant

on the component through those first few crucial engine cycles until the engine oil can assume control. It protects pushrod ends on initial start up and greatly reduces friction on moving parts to prevent galling. Perfect for assembly lube on rod bolts and essential for roller lifters, rockers, pushrods and camshafts.

10563 (1 OZ)

## **SUSPENSION FLUIDS**



A shock fluid, above all, must be thermally stable to minimize viscosity swings that will directly affect valve tuning. After multiple open wheel wins, Lucas Racing Suspension Fluids have proven equally superior in a broad array of other forms of racing including motocross all the way to NASCAR and off road trucks where shocks that can survive the heat, often are the winning difference.

**S1 2.5WT SHOCK OIL -** 10488 (Quart) **S2 5WT SHOCK OIL -** 10489 (Quart)

#### L9 RACING GEAR OIL



Thermal stability for gear oil is of primary concern in order to maintain film strength and lubricity. Lucas L9 Racing Gear Oil offers superior protection for the entire drivetrain. In addition, its synthetic base offers excellent heat transfer characteristics which helps to keep the temperature lower than less sophisticated lubricants. Lucas Gear Oils are offered in three specialized viscosities tuned to withstand the extreme shear loads that are present in both manual transmissions and rear axle assemblies. All three viscosities are

designed to be thermally stable and use the latest additive package technology that offers improved heat transfer characteristics. All of this contributes to improving gear and bearing life even in the most severe applications.

L9 -7.5 WT - 10456 (Quart)

**Additional grades and sizes available:** L10 - 5WT, L11 - 2.5WT

#### **RACING GEAR OILS**



Made from the highest quality heavy synthetic base oils, Lucas Racing Gear Oils contain a proprietary package of additives and extreme pressure lubricants specially engineered for shear stability and the demands of severe racing conditions. They provide a barrier cushion between metal surfaces. It absorbs impact by creating a barrier coating on gear surfaces for the critical line of protection against wear, pitting and scoring. Long-lasting and perfect for any heavy duty application.

**SYNTHETIC SAE 140 -** 10431 (5 Quarts) **SYNTHETIC SAE 250 -** 10646 (5 Quarts)

## TRANS & DIFFS GEAR OILS



Lucas Trans & Diffs Gear Oils are super-slick, long lasting lubricants blended with an extra additive package designed especially for heavy duty or high performance applications. Expect longer oil life, lower oil temperatures, longer component life, fewer seal leaks and less noise. Designed to stand up to high temperatures without losing its lubricity.

**HEAVY DUTY SAE 80W-90 -** 10043 (Quart) **SYNTHETIC SAE 75W-90 -** 10047 (Quart)

**Additional grades and sizes available:**Heavy Duty SAE 85W-140, Synthetic SAE 75W-140

## **OCTANE BOOSTER**



Lucas Octane Booster is a GENUINE Performance Enhancer! Tested and proven to deliver three times more Boost than most other brands. It's safe for turbos, oxygen sensors and catalytic converters. Stops knocks and raises MPG in high compression engines. Safe for any gasoline engine. Not recommended in 2-stroke engines. Also available in a 2 oz. motorcycle size.

10392 (11 OZ)

## SUPER COOLANT



Lucas Super Coolant is scientifically formulated to provide the ultimate protection in automotive and racing cooling systems. It protects the entire system from rust, corrosion and electrolysis including aluminum and has been proven to reduce coolant temperatures up to 20°F. Its unique formula prevents deposits that can cause overheating. Lower cylinder head temperatures means advanced ignition time and more horsepower.

#### **ENGINE BREAK-IN OILS**



Lucas Engine Break-In Oils are specifically formulated for engines with wider bearing clearances to ensure proper oil pressure during that initial run-in time. They're the perfect blend of anti-wear additives and a standardized viscosity to ensure your engine is given every chance to optimize the break-in process. This reduced viscosity reduces the load on the oil pump drive for distributor-equipped engines.

SAE 5W-20 - 11033 (Quart)

Additional grades and sizes available: SAE 30, SAE 20W-50

## ENGINE BREAK-IN ADDITIVE TB ZINC-PLUS



Lucas TB Zinc-Plus Engine Break-In Additive is specially formulated with ZDDP to protect camshaft lifters and valve train during break-in period of motor. Extreme pressure additives enhance protection in any engine. Excellent for flat tappet camshafts during break-in or as an additive to any motor oil to prevent premature wear. Use with every oil change to increase the ZINC content of your motor oil.

10063 (11 OZ)

## "SURE-SHIFT" SEMI-SYNTHETIC ATF



Lucas Sure-Shift Semi-Synthetic Automatic Transmission Fluid is formulated with a blend of petroleum oil and polyalfaolefin (PAO) synthetic base oil. It uses a high quality polyalkylmethacrylate (PAMA) type of viscosity modifier that provides for excellent fluidity at low temperatures and resists permanent shear thinning. It has balanced frictional properties to insure smooth shifting and protect clutch packs from excessive

wear. It resists foaming even under hard driving conditions.

10052 (Quart)

## **HOT ROD & CLASSIC OILS**



Lucas Hot Rod & Classic Oils are custom-blended engine oils targeted at your engines' specific needs. It's specially formulated with an ideal high-strength blend of ZINC and phosphorous (ZDDP) additives combined with a street-oriented additive package that is different from straight racing oils. It will protect your engine while still delivering a higher level of detergent and anti-corrosion additives necessary

for a daily-driven street engine. This oil offers that customblended package in a street-oriented viscosity that's perfect for any hot rod, show or muscle car.

SAE 10W-30 HOT ROD OIL - 10687 (Quart)

**Additional grades and sizes available:** SAE 10W-40, SAE 20W-50

## SYNTHETIC BRAKE FLUIDS DOT 3 & DOT 4



Lucas DOT 3 and DOT 4
Brake Fluids are compatible
with all brake system rubber
components and other brake
fluids. They prevent seal
hardening or softening. They
also protect against rust and
corrosion and provide excellent
lubricity. These brake fluids are
recommended for use in both
disc and drum brake system and

clutch system where this type of product is called out for.

**DOT 3 -** 10825 (12 OZ), 10826 (Quart) **DOT 4 -** 10827 (12 OZ)

#### PENETRATING OIL



Lucas Penetrating Oil is one of our newest products packaged in an aerosol can. It's formulated with a unique Lucas additive chemistry that lubricates, penetrates, dissolves rust and provides indoor and outdoor rust protection against water, even salt water. It eliminates squeaks, is low odor and sprays in any direction, even upside down. It lubricates better, penetrates deeper and cuts rust faster than any other products. Excellent for locks, air tools, or anything

exposed to moisture. Does not contain harmful solvents.

10392 (11 OZ)

#### RED 'N' TACKY SPRAY GREASE



Now available in an aerosol spray with a new easy grip can, Lucas Red "N" Tacky Spray Grease is a smooth, tacky, red lithium complex grease fortified with a high degree of extreme pressure additives that give a TRUE Timken load much higher than other greases of this type. It stays in U-joints and resists wash-out, making it the perfect truck grease. It exceeds OEM "Lube For Life" specifications.

11025 (11 OZ)

## **CONTACT CLEANER AEROSOL**



Lucas Contact Cleaner Aerosol is a unique blend of solvents, cleaning agents and propellants designed to remove oil, dirt and moisture from contact points in small electrical equipment, controls, ignition systems, motors, relays and thermostats. This non-conductive, non-chlorinated, CFC free, VOC compliant formula dries quickly and leaves no residue.

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WARNING: This product can expose you to chemicals including toluene, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

## SLICK MIST® PRODUCTS



The Lucas Oil line of Slick Mist® products are exclusively formulated and designed to clean and protect like nothing you've ever used. Lucas Slick Mist® Speed Wax is the secret to a quick, deep, glass-like shine. It's a polymer paint gloss intensifier, which can be used on other surfaces such as glass, chrome

and vinyl decals as a traditional wax. For the ultimate in car care, use with Lucas Slick Mist® Tire & Trim Shine and Lucas Slick Mist® Interior Detailer. In just seconds, Lucas Slick Mist® protects all exposed surfaces as it adds beauty and lustrous shine!

SLICK MIST® SPEED WAX - 10160 (24 0Z) SLICK MIST® INTERIOR DETAILER - 10514 (24 0Z) SLICK MIST® TIRE & TRIM SHINE - 10513 (24 0Z)

ATTENTION: Do not use any Slick Mist® products on floors, vehicle controls (pedals, grips, steering wheels), motorcycle seats or tire treads, bicycle seats or tire treads, brake drums and any other surfaces where slipperiness may be hazardous. SHAKE WELL BEFORE USING.

## TESTIMONIALS

Winning the 2018 NHRA Pro Mod World Championship was an incredible accomplishment for Mike Janis Racing (MJR) (Mike Janis Superchargers/Jan-Cen Racing Engines). We have been using Lucas Oil products for a number of years now, and it is the reliability and innovation which attracts us most to this brand.... The guys at Lucas Oil are always willing to step out of the box to design new formulas and really take these products to the next level. Having dependability for products we are using for our customers day in and day out is very important to us. We choose Lucas Oil in everything we use because of this. There is no better choice out there in our opinion for service, quality, and reliability. Thank you to the Lucas Family for everything you do not only for us, but this entire industry. We are WORLD CHAMPIONS because of YOU.

 Mike Janis, 2018 NHRA Pro Mod World Champion/ Mike Janis Racing

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Here at Kenne Bell, we put our superchargers and engines through a lot of grueling tests. We push them as far as we can go near their breaking points, running them at WOT for hundreds of runs on both our supercharger and chassis dynos. We couldn't do this without a great high quality oil like Lucas Oil. We have been using their oil and other products for many years, including a special synthetic oil blend we use exclusively in all our superchargers, whether it's a 2.1, 2.8, 3.2, 4.0, 4.2 or our Mammoth 4.7L, capable of producing close to 2000 HP. Lucas' products have repeatedly passed all the punishing tests we've put them through from their Super Coolants we run in our intercoolers to their octane boosters and racing oils. They also make great products for the street that we recommend to our customers on a regular basis. We couldn't work with a better group of people. They've always been there when we needed them. They are constantly coming up with innovative and exciting new products for us to push to the limits.

- Jim Bell, President/ Kenne Bell Superchargers

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We have been competing in the class now since 2010 and have won 7 National Events and 4 Regional races. Our car has been in the Top 10 in the nation the last 6 years. We make just over 3000 horse power so you could imagine we put a lot of stress on our parts. Since we started racing in this class we have used nothing but Lucas Oil. There are other teams out there that don't use the oil and you hear things like 'spun bearings' or burned the 'rear main' bearing and burned up pushrods. These are problems that we never have. I am certain that because of Lucas Oil we can push our parts to the limit and don't have to worry about any lubrication problems. Basically anything that we own that has an engine we use Lucas Oil.

- Shane Westerfield, NHRA Top Alcohol Funny Car

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I have spent the past 25 years professionally building sportsman and pro class racing engines for all kinds of motorsport classes including USAC Sprint Cars, Silver Crown, DIRT Modifieds, NHRA and NTPA and throughout my many years I have found no better racing oil to use than LUCAS OIL. We have many championships and hundreds of wins over the years and I can honestly say that the high quality of Lucas Oil Products has been responsible for keeping my engines alive and has saved our team more than once.

 Roger Williams, Co-Owner #32 USAC Silver Crown Williams Wright Racing, Williams Precision Engines





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