



PRODUCT CATALOG

EST 1959

CONTENTS

The Klotz Tradition.....	2
Marine.....	3
Personal Watercraft.....	3
Outboard Inboard.....	4
Motorcycle.....	5
Off-Road.....	5
Street.....	7
V-Twin.....	8
ATV/UTV/Side x Side.....	9
4-Stroke.....	9
2-Stroke.....	10
Karts.....	12
4-Stroke.....	12
2-Stroke.....	12
Snowmobile.....	13
4-Stroke.....	13
2-Stroke.....	13
Automotive.....	15
RC/Model.....	17
How Klotz Began.....	18
Maintenance.....	19
Small Engine Maintenance.....	19
Fuel Additives.....	19
Gasoline Treatments.....	20
Race Gasoline.....	21
Fueling Your Crate Engine.....	22
Aerosols.....	23
Assembly and Storage.....	24
Apparel.....	25
Novelty Items.....	25
Decals and Patches.....	26
Terms and Conditions.....	26



John C. Klotz
 Founder & CEO

THE KLOTZ TRADITION

For over 60 years, racers and performance enthusiasts around the world have relied on Klotz to grab the checkered flag. Developing products for the motorsports industry is our passion. The tradition of race-testing Klotz products continues to this day. In fact, by the time a Klotz product reaches your engine, it's spent countless hours on the dyno and proven on the race track.

Our Pure Estorlin® Innovations Technology, created from the Esterification process, and TechniPlate® Lubricity Systems™ each produce a complete synthetic lubricant with an intricate chemically integrated bonding process.

We take pride in adapting to the constantly evolving needs of your sport; whether it's automotive, motorcycle, snowmobile, marine, kart and RC scale model markets—manufactured with integrity, providing the highest quality sport products to enhance your good times.

John C. Klotz Jr.



MARINE

PERSONAL WATERCRAFT



SKICRAFT® TECHNIPLATE®

- Recommended for Polaris, Kawasaki, Sea-Doo and Yamaha PWC
- Certified warranty compliant
- Improved throttle response
- Increases RPMs
- Identifiable Klotz red...Smells like Klotz
- Virtually eliminates smoke and carbon
- Prevents rust and corrosion
- Fast, easy starting
- Pre-mix or oil injection
- Blends with gasoline
- Keeps power valves clean

PART NO.	PACKAGE
KL-306	10/1 qt. btls.
KL-307	4/1 gal. btls. 30 gal. drum* 55 gal. drum*



R-50® RACING TECHNIPLATE®

- Recommended for 2-stroke PWC and outboard marine applications
- Recommended for power valve engines
- Identifiable Klotz red and racy scent
- Improves throttle response
- Extreme film strength protects engine parts from metal-to-metal contact
- Clean Burn™ for low smoke and prevents plug fouling
- High temperature stability reduces power valve deposits
- Blends with gasoline only
- Pre-mix only—not intended for oil injection

PART NO.	PACKAGE
KL-102	10/1 pt. btls.
KL-104	10/1 qt. btls.
KL-105	4/1 gal. btls. 30 gal. drum* 55 gal. drum*



SUPER TECHNIPLATE®

- Recommended for 2-stroke PWC and outboard marine applications
- Recommended for power valve engines
- Contains 80% Original TechniPlate synthetic lubricant and 20% BeNOL Racing Castor lubricant
- Identifiable Klotz red and racy scent
- Improves throttle response
- Extreme film strength protects engine parts from metal-to-metal contact
- Clean Burn™ for low smoke and prevents plug fouling
- High temperature stability reduces power valve deposits
- Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
- Pre-mix only—not intended for oil injection

PART NO.	PACKAGE
KL-103	10/1 pt. btls.
KL-100	10/1 qt. btls.
KL-101	4/1 gal. btls. 30 gal. drum* 55 gal. drum*



BeNOL® RACING CASTOR LUBRICANT

- Recommended for 2-stroke PWC and outboard marine applications
- Identifiable Klotz red and racy scent
- Improves throttle response
- Extreme film strength protects engine parts from metal-to-metal contact
- Clean Burn™ Technology
- Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
- Pre-mix only above 30°F—not intended for oil injection

PART NO.	PACKAGE
BC-175	10/1 pt. btls.
BC-172	10/1 qt. btls.
BC-171	4/1 gal. btls. 30 gal. drum* 55 gal. drum*

OUTBOARD INBOARD



PURE ESTORLIN® MARINE 4-STROKE PERFORMANCE

- Designed for all outboard, inboard, I/O and PWC four stroke engines
- Certified warranty compliant: 25W/40 NMMA FC-W, 10W/30 FC-W, 10W/40 FC-W (CAT)
- Provides performance advantages for leading outboard, inboard, I/O and PWC engine manufacturers including Mercruiser, Indmar, PCM, Volvo Penta, Mercury, Yamaha, Johnson, Evinrude, Honda, Suzuki, Nissan, Tohatsu, Kawasaki and Sea-Doo
- Available in lower weights upon request

WEIGHT	PART NO.	PACKAGE
10W/30	KE-330	10/1 qt. btls.
25W/40	KE-340	10/1 qt. btls.
10W/40	KE-334	10/1 qt. btls. 4/1 gal. btls. 5 gal. pail 30 gal. drum* 55 gal. drum*



OUTBOARD TECHNIPLATE®

- Recommended for 2-stroke Evinrude, Honda, Mercury, Suzuki and Yamaha outboards
- Certified warranty compliant
- Improved throttle response
- Increases RPMs
- Identifiable Klotz red...Smells like Klotz
- Virtually eliminates smoke and carbon
- Prevents rust and corrosion
- Fast, easy starting
- Pre-mix or oil injection
- Perfect for new generation of 2-stroke direct injection and E-injection outboard motors
- Blends with gasoline

PART NO.	PACKAGE
KL-332	10/1 qt. btls.
KL-333	4/1 gal. btls. 30 gal. drum* 55 gal. drum*



PURE ESTORLIN MARINE LOWER UNIT GEAR

- Engineered to provide maximum protection for all sterndrive and outboard lower units
- Keeps moisture in suspension in cases of water intrusion
- Excellent protection against corrosion and excessive wear
- Protects gears from metal-to-metal contact
- Perfect for hi-speed and hi-horsepower applications
- Superior seal protection

WEIGHT	PART NO.	PACKAGE
80W/90	KE-380	10/1 qt. btls. 5 gal. pail 30 gal. drum* 55 gal. drum*



JET PUMP LUBE

- Protects jet pump from expensive failure
- Contains TechniPlate synthetic lubricity system
- Improves performance
- Less Drag—More Power!®
- Keeps moisture in suspension
- No more burnt OEM smell

PART NO.	PACKAGE
KL-511	20/4oz. btls.

*Call 1.800.242.0489 for drum pricing.

MEMBER OF
NMMA
National Marine Manufacturers Association

MOTORCYCLE

OFF-ROAD



MX4® TECHNIPLATE®

- Recommended for Aprilia, Gas Gas, Honda, Husaberg, Husqvarna, Kawasaki, KTM, Moto Guzzi, Suzuki and Yamaha off-road and motocross applications
- Certified warranty compliant
- High load carrying capacity for the ultimate in engine and valve train protection
- Releases friction for a dramatic increase in horsepower
- Superior thermal transfer for reduced engine temperature
- Smoother clutch and quieter transmission operation
- Certified for wet clutches and integrated transmissions

WEIGHT	PART NO.	PACKAGE
10W/40	KL-860	10/1 qt. btls.
10W/30	KL-870	10/1 qt. btls.
15W/50	KL-880	10/1 qt. btls.
10W/60	KL-890	10/1 qt. btls. 30 gal. drum* 55 gal. drum*

*Call 1.800.242.0489 for drum pricing.



MOTORCYCLE TECHNIPLATE® TC-WII

- Recommended for 2-stroke Beta, Gas Gas, Honda, Husaberg, Husqvarna, Kawasaki, KTM, Suzuki and Yamaha 1992 and older off-road models
- Certified warranty compliant
- Identifiable Klotz red...Smells like Klotz
- Improves throttle response
- Virtually eliminates smoke and carbon build-up
- Excellent for power valves
- Pre-mix or oil injection
- Blends with gasoline

PART NO.	PACKAGE
KL-300	10/1 qt. btls.
KL-301	4/1 gal. btls. 30 gal. drum*



MOTORCYCLE TECHNIPLATE® TC-W3

- Recommended for 2-stroke Beta, Gas Gas, Honda, Husaberg, Husqvarna, Kawasaki, KTM, Suzuki and Yamaha 1993 and newer off-road models
- Certified warranty compliant
- Pre-mix or oil injection
- Improves RPM and throttle response
- Identifiable Klotz red...Smells like Klotz
- Power Valve and Rave™ Valve formula
- Blends with gasoline

PART NO.	PACKAGE
KL-302	10/1 qt. btls. 30 gal. drum* 55 gal. drum*



R-50® RACING TECHNIPLATE®

- Recommended for 2-stroke Beta, Gas Gas, Honda, Husaberg, Husqvarna, Kawasaki, KTM, Suzuki and Yamaha pre-mix off-road applications
- Recommended for power valve engines
- Identifiable Klotz red and racy scent
- Improves throttle response
- Extreme film strength protects engine parts from metal-to-metal contact
- Clean Burn™ for low smoke and prevents plug fouling
- High temperature stability reduces power valve deposits
- Blends with gasoline only
- Pre-mix only—not intended for oil injection

PART NO.	PACKAGE
KL-102	10/1 pt. btls.
KL-104	10/1 qt. btls.
KL-105	4/1 gal. btls. 30 gal. drum* 55 gal. drum*



SUPER TECHNIPLATE®

- Recommended for 2-stroke Beta, Gas Gas, Honda, Husaberg, Husqvarna, Kawasaki, KTM, Suzuki and Yamaha off-road applications
- Recommended for power valve engines
- Contains 80% Original TechniPlate synthetic lubricant and 20% BeNOL Racing Castor lubricant
- Identifiable Klotz red and racy scent
- Improves throttle response
- Extreme film strength protects engine parts from metal-to-metal contact
- Clean Burn™ for low smoke and prevents plug fouling
- High temperature stability reduces power valve deposits
- Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
- Pre-mix only—not intended for oil injection

PART NO.	PACKAGE
KL-103	10/1 pt. btls.
KL-100	10/1 qt. btls.
KL-101	4/1 gal. btls. 30 gal. drum* 55 gal. drum*



BeNOL® RACING CASTOR LUBRICANT

- Recommended for 2-stroke Beta, Gas Gas, Honda, Husaberg, Husqvarna, Kawasaki, KTM, Suzuki and Yamaha off-road applications
- Identifiable Klotz red and racy scent
- Improves throttle response
- Extreme film strength protects engine parts from metal-to-metal contact
- Clean Burn™ Technology
- Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
- Pre-mix only above 30°F—not intended for oil injection

PART NO.	PACKAGE
BC-175	10/1 pt. btls.
BC-172	10/1 qt. btls.
BC-171	4/1 gal. btls. 30 gal. drum* 55 gal. drum*



ORIGINAL TECHNIPLATE®

- Recommended for 2-stroke Beta, Gas Gas, Honda, Husaberg, Husqvarna, Kawasaki, KTM, Suzuki and Yamaha off-road applications
- Identifiable Klotz red...Smells like Klotz
- Improves performance and increases horsepower
- TechniPlate peak film strength and anti-scuff protection
- Extreme load carrying capacity reduces engine wear
- Clean Burn™ technology reduces carbon and residue build-up
- Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
- Pre-mix only—not intended for oil injection

PART NO.	PACKAGE
KL-200	10/1 qt. btls.
KL-205	4/1 gal. btls. 30 gal. drum* 55 gal. drum*



FLEX DRIVE® 30 SYNTHETIC TRANSMISSION LUBRICANT

- Recommended for 2 and 4-stroke transmissions
- Low viscosity, extreme pressure SAE 75W/80
- Certified for wet clutches and integrated transmissions
- Smoother and quieter clutch operation
- Extreme load carrying capacity reduces wear
- Quiets gear noise
- Reduces clutch temperatures and wear

PART NO.	PACKAGE
KL-506	10/1 qt. btls. 30 gal. drum* 55 gal. drum*



MOTORCYCLE V-TWIN



RACING SYNTHETIC FORK AND SHOCK FLUID

- Formulated for Street and MX Bike suspension technology
- Anti-foam and anti-fade additive system reduces friction and cavitation
- Anti-wear seal conditioners help prevent hardening, extend fork seals and bushing life
- Superior control with Zero-drag formula
- Stabilizes viscosity in extreme heat or cold conditions

WEIGHT	PART NO.	PACKAGE
3W	KL-503	10/1 qt. btls.
5W	KL-505	10/1 qt. btls.
10W	KL-510	10/1 qt. btls.
15W	KL-515	10/1 qt. btls. 5 gal. pail 30 gal. drum* 55 gal. drum*



MULTI-VISCOSITY SYNTHETIC ENGINE LUBRICANT

- Recommended for the Harley Davidson Pre-Evolution, Evolution and Twin Cam
- Certified warranty compliant
- Custom formulated for the v-twin air-cooled engines
- Reduces engine temperature and detonation
- High temperature film strength improving anti-wear protection

WEIGHT	PART NO.	PACKAGE
10W/40	KH-1040	10/1 qt. btls.
20W/50	KH-2050	10/1 qt. btls.
25W/60	KH-2560	10/1 qt. btls. 30 gal. drum* 55 gal. drum*



STRAIGHT WEIGHT SYNTHETIC ENGINE LUBRICANT

- Custom formulated for the Harley-Davidson Pre-evolution engines
- Certified warranty compliant
- Reduces friction for Less Drag—More Power®
- High temperature film strength improving anti-wear protection
- Reduces engine temperature and detonation

WEIGHT	PART NO.	PACKAGE
SAE 50	KH-50	10/1 qt. btls.
SAE 60	KH-60	10/1 qt. btls.
SAE 70	KH-70	10/1 qt. btls. 30 gal. drum* 55 gal. drum*



PRIMARY CASE LUBRICANT

- Custom formulated for the Harley-Davidson Big Twin models
- Certified warranty compliant: SAE 75W/80
- Penetrates chain, rollers and extends chain sprocket life
- Protection against primary chain wear
- Reduced clutch temperature, clutch slippage and grabbing
- Provides protection from shock loading and galling

PART NO.	PACKAGE
KH-C80	10/1 qt. btls. 30 gal. drum* 55 gal. drum*

STREET



MOTORCYCLE TECHNIPLATE® WITH INTEGRATED TRANSMISSION

- Recommended for BMW, CanAm, Honda, Suzuki and Yamaha street motorcycles
- Certified warranty compliant
- Certified for wet clutches and integrated transmissions
- High load carrying capacity reduces engine wear
- Thermally stable in high RPM applications
- Clean Burn™ technology

WEIGHT	PART NO.	PACKAGE
15W/50	KL-815	10/1 qt. btls.
10W/30	KL-830	10/1 qt. btls.
10W/40	KL-840	10/1 qt. btls.
20W/50	KL-850	10/1 qt. btls. 30 gal. drum* 55 gal. drum*



MULTI-VISCOSITY SYNTHETIC ENGINE LUBRICANT

- Recommended for the Yamaha, Victory and Indian engines
- Certified warranty compliant
- Custom formulated for the v-twin air-cooled engines
- Reduces engine temperature and detonation
- High temperature film strength improves anti-wear protection

WEIGHT	PART NO.	PACKAGE
20W/40	KV-2040	10/1 qt. btls.
15W/60	KV-1560	10/1 qt. btls. 30 gal. drum* 55 gal. drum*



TRANSMISSION HYPOID LUBRICANT

- Custom formulated for the Harley-Davidson Big Twin 5 and 6 speed transmissions
- Certified warranty compliant
- Smoother and quieter shifting
- Reduced driveline friction
- Provides protection from shock loading and galling
- Extended bearing and gear life
- Reduced gear and transmission temperatures
- Superior seal protection

WEIGHT	PART NO.	PACKAGE
80W/90	KH-GL90	10/1 qt. btls.
75W/140	KH-GL140	10/1 qt. btls. 30 gal. drum* 55 gal. drum*



GEAR AND CHAIN CASE LUBRICANT

- Custom formulated for the Harley-Davidson Sportster models
- Certified warranty compliant: SAE 75W/80
- Smoother and quieter shifting
- Reduced driveline friction
- Reduced clutch temperature, clutch slippage and grabbing
- Protects gears from shock loading and galling

PART NO.	PACKAGE
KH-S80	10/1 qt. btls. 30 gal. drum* 55 gal. drum*

This catalog uses the item "Harley Davidson®" and various designations of Harley Davidson, Inc. solely for reference and fitment purposes. No affiliation exists between Klotz Synthetic Lubricants, Inc. and Harley Davidson, Inc., and the use of any trademarks or other proprietary designations of Harley Davidson, Inc. in this catalog should not be construed as indicating sponsorship or official approval by Harley Davidson, Inc. of Klotz Synthetic Lubricants, Inc.

*Call 1.800.242.0489 for drum pricing.



ATV/UTV/SIDE X SIDE

4-STROKE



ATV/UTV SYNTHETIC ENGINE LUBRICANT

- 0W/40 recommended for Polaris ATV/UTV 2011 and older models
- 5W/50 recommended for Polaris ATV/UTV 2012 and newer models
- Certified warranty compliant
- Designed for off-road 4-stroke high-performance ATV, Utility and Side-by-Sides
- Developed for extreme loading stresses of off-road use

WEIGHT	PART NO.	PACKAGE
0W/40	ATVUTV-040	10/1 qt. btls.
5W/50	ATVUTV-550	10/1 qt. btls. 30 gal. drum* 55 gal. drum*



ATV/UTV SYNTHETIC ENGINE LUBRICANT WITH INTEGRATED TRANSMISSION

- Recommended for Arctic Cat, Can-Am, Honda, Kawasaki, Kymco, Suzuki, and Yamaha ATV/UTV applications
- Certified warranty compliant
- Designed for wet clutch integrated transmission
- Developed for extreme loading stresses of off-road use
- Provides smoother, quieter clutch and transmission operation

WEIGHT	PART NO.	PACKAGE
10W/40	ATVUTV-1040	10/1 qt. btls. 30 gal. drum* 55 gal. drum*

*Call 1.800.242.0489 for drum pricing.



ATV/UTV FRONT/REAR END DIFFERENTIAL LUBRICANT

- Recommended for Arctic Cat, Can-Am, Honda, Kawasaki, Kymco, Suzuki and Yamaha ATV/UTV applications
- Certified warranty compliant: API GL-5
- Extra gear protection in extreme shock loading conditions
- Developed for extreme loading stresses of off-road use

WEIGHT	PART NO.	PACKAGE
80W/90	ATVUTV-8090	10/1 qt. btls. 30 gal. drum* 55 gal. drum*



SIDE X SIDE

- Recommended for Arctic Cat, Can-Am, Honda, Kawasaki, Kymco, Suzuki, Polaris and Yamaha side-by-side applications
- Certified warranty compliant
- Designed for wet clutch integrated transmission
- Developed for extreme loading stresses of off-road use
- Provides smoother, quieter clutch and transmission operation

WEIGHT	PART NO.	PACKAGE
5W/50	KL-802	10/1 qt. btls.
10W/30	KL-803	10/1 qt. btls.
10W/40	KL-804	10/1 qt. btls.
10W/50	KL-805	10/1 qt. btls.
15W/50	KL-806	10/1 qt. btls. 30 gal. drum* 55 gal. drum*

2-STROKE



MOTORCYCLE TECHNIPLATE® TC-WII

- Recommended for 2-stroke Beta, Gas Gas, Honda, Husaberg, Husqvarna, Kawasaki, KTM, Suzuki and Yamaha 1992 and older off-road models
- Identifiable Klotz red...Smells like Klotz
- Improves throttle response
- Virtually eliminates smoke and carbon build-up
- Excellent for power valves
- Pre-mix or oil injection
- Blends with gasoline
- Certified warranty compliant

PART NO.	PACKAGE
KL-300	10/1 qt. btls.
KL-301	4/1 gal. btls. 30 gal. drum*



MOTORCYCLE TECHNIPLATE® TC-W3

- Recommended for 2-stroke Beta, Gas Gas, Honda, Husaberg, Husqvarna, Kawasaki, KTM, Suzuki and Yamaha 1993 and newer off-road models
- Certified warranty compliant
- Pre-mix or oil injection
- Improves RPM and throttle response
- Identifiable Klotz red...Smells like Klotz
- Power Valve and Rave™ Valve formula
- Blends with gasoline

PART NO.	PACKAGE
KL-302	10/1 qt. btls. 30 gal. drum* 55 gal. drum*



R-50® RACING TECHNIPLATE®

- Recommended for 2-stroke Beta, Gas Gas, Honda, Husaberg, Husqvarna, Kawasaki, KTM, Suzuki and Yamaha off-road applications
- Recommended for power valve engines
- Identifiable Klotz red and racy scent
- Improves throttle response
- Extreme film strength protects engine parts from metal-to-metal contact
- Clean Burn™ for low smoke and prevents plug fouling
- High temperature stability reduces power valve deposits
- Blends with gasoline only
- Pre-mix only—not intended for oil injection

PART NO.	PACKAGE
KL-102	10/1 pt. btls.
KL-104	10/1 qt. btls.
KL-105	4/1 gal. btls. 30 gal. drum* 55 gal. drum*



SUPER TECHNIPLATE®

- Recommended for 2-stroke Beta, Gas Gas, Honda, Husaberg, Husqvarna, Kawasaki, KTM, Suzuki and Yamaha off-road applications
- Recommended for power valve engines
- Contains 80% Original TechniPlate synthetic lubricant and 20% BeNOL Racing Castor lubricant
- Identifiable Klotz red and racy scent
- Improves throttle response
- Extreme film strength protects engine parts from metal-to-metal contact
- Clean Burn™ for low smoke and prevents plug fouling
- High temperature stability reduces power valve deposits
- Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
- Pre-mix only—not intended for oil injection

PART NO.	PACKAGE
KL-103	10/1 pt. btls.
KL-100	10/1 qt. btls.
KL-101	4/1 gal. btls. 30 gal. drum* 55 gal. drum*

2-STROKE

**BeNOL® RACING CASTOR LUBRICANT**

- Recommended for 2-stroke Beta, Gas Gas, Honda, Husaberg, Husqvarna, Kawasaki, KTM, Suzuki and Yamaha off-road applications
- Identifiable Klotz red and racy scent
- Improves throttle response
- Extreme film strength protects engine parts from metal-to-metal contact
- Clean Burn™ Technology
- Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
- Pre-mix only above 30°F—not intended for oil injection

PART NO.	PACKAGE
BC-175	10/1 pt. btls.
BC-172	10/1 qt. btls.
BC-171	4/1 gal. btls. 30 gal. drum* 55 gal. drum*

**ORIGINAL TECHNIPLATE®**

- Recommended for 2-stroke Beta, Gas Gas, Honda, Husaberg, Husqvarna, Kawasaki, KTM, Suzuki and Yamaha off-road applications
- Identifiable Klotz red...Smells like Klotz
- Improves performance and increases horsepower
- TechniPlate peak film strength and anti-scurf protection
- Extreme load carrying capacity reduces engine wear
- Clean Burn™ technology reduces carbon and residue build-up
- Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
- Pre-mix only—not intended for oil injection

PART NO.	PACKAGE
KL-200	10/1 qt. btls.
KL-205	4/1 gal. btls. 30 gal. drum* 55 gal. drum*

**RACING SYNTHETIC FORK AND SHOCK FLUID**

- Formulated for Street and MX Bike suspension technology
- Anti-foam and anti-fade additive system reduces friction and cavitation
- Anti-wear seal conditioners help prevent hardening, extend fork seals and bushing life
- Superior control with Zero-drag formula
- Stabilizes viscosity in extreme heat or cold conditions

WEIGHT	PART NO.	PACKAGE
3W	KL-503	10/1 qt. btls.
5W	KL-505	10/1 qt. btls.
10W	KL-510	10/1 qt. btls.
15W	KL-515	10/1 qt. btls. 5 gal. pail 30 gal. drum* 55 gal. drum*

**FLEX DRIVE® 30 SYNTHETIC TRANSMISSION LUBRICANT**

- Recommended for 2 and 4-stroke transmissions
- Low viscosity, extreme pressure 75W/80
- Certified for wet clutches and integrated transmissions
- Smoother and quieter clutch operation
- Extreme load carrying capacity reduces wear
- Quiets gear noise
- Reduces clutch temperatures

PART NO.	PACKAGE
KL-506	10/1 qt. btls. 30 gal. drum* 55 gal. drum*

4-STROKE

**PURE ESTORLIN® KART 4-STROKE PERFORMANCE**

- Designed for all air-cooled splash type systems
- Lowers engine temperatures
- Increases power and torque
- Reduces friction and wear
- Rust and corrosion inhibitors
- Compatible with conventional oils and most synthetics
- Recommended for use with gasoline, alcohol, ethanol or nitro fueled engines

WEIGHT	PART NO.	PACKAGE
0W/20	KE-220	10/1 qt. btls.
0W/30	KE-230	10/1 qt. btls.
0W/40	KE-240	10/1 qt. btls.
5W/20	KE-225	10/1 qt. btls. 30 gal. drum* 55 gal. drum*

2-STROKE

**ORIGINAL TECHNIPLATE®**

- Recommended for 2-stroke kart applications running up to 10,000 RPM
- Identifiable Klotz red...Smells like Klotz
- Improves performance and increases horsepower
- TechniPlate peak film strength and anti-scurf protection
- Extreme load carrying capacity reduces engine wear
- Clean Burn™ technology reduces carbon and residue build-up
- Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
- Pre-mix only—not intended for oil injection

PART NO.	PACKAGE
KL-200	10/1 qt. btls.
KL-205	4/1 gal. btls. 30 gal. drum* 55 gal. drum*

**SUPER TECHNIPLATE®**

- Recommended for 2-stroke kart applications running up to 10,000-12,000 RPM
- Recommended for power valve engines
- Contains 80% Original TechniPlate synthetic lubricant and 20% BeNOL Racing Castor lubricant
- Identifiable Klotz red and racy scent
- Improves throttle response
- Extreme film strength protects engine parts from metal-to-metal contact
- Clean Burn™ for low smoke and prevents plug fouling
- High temperature stability reduces power valve deposits
- Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
- Pre-mix only—not intended for oil injection

PART NO.	PACKAGE
KL-103	10/1 pt. btls.
KL-100	10/1 qt. btls.
KL-101	4/1 gal. btls. 30 gal. drum* 55 gal. drum*

**R-50® RACING TECHNIPLATE®**

- Recommended for 2-stroke kart applications running 10,000+ RPM
- Recommended for power valve engines
- Identifiable Klotz red and racy scent
- Improves throttle response
- Extreme film strength protects engine parts from metal-to-metal contact
- Clean Burn™ for low smoke and prevents plug fouling
- High temperature stability reduces power valve deposits
- Blends with gasoline only
- Pre-mix only—not intended for oil injection

PART NO.	PACKAGE
KL-102	10/1 pt. btls.
KL-104	10/1 qt. btls.
KL-105	4/1 gal. btls. 30 gal. drum* 55 gal. drum*

SNOWMOBILE

4-STROKE



SNOWX4® PURE ESTORLIN

- Recommended for Arctic Cat, Ski-Doo, Polaris and Yamaha snowmobiles
- Certified warranty compliant
- -44°F enhances flowability in cold weather starts
- Superior thermal transfer for reduced engine wear
- Increases torque and throttle response
- Reduces engine temperature

WEIGHT	PART NO.	PACKAGE
0W/30	KE-830	10/1 qt. btls.
0W/40	KE-840	10/1 qt. btls.
0W/50	KE-850	10/1 qt. btls. 5 gal. pail 30 gal. drum* 55 gal. drum*



R-50® RACING TECHNIPLATE®

- Recommended for 2-stroke Arctic Cat, Ski-Doo, Polaris and Yamaha snowmobiles
- Recommended for power valve engines
- Identifiable Klotz red and racy scent
- Improves throttle response
- Extreme film strength protects engine parts from metal-to-metal contact
- Clean Burn™ for low smoke and prevents plug fouling
- High temperature stability reduces power valve deposits
- Blends with gasoline only
- Pre-mix only—not intended for oil injection

PART NO.	PACKAGE
KL-102	10/1 pt. btls.
KL-104	10/1 qt. btls.
KL-105	4/1 gal. btls. 30 gal. drum* 55 gal. drum*



CHAIN CASE LUBE

- Black formula contains graphite
- Dramatically reduces friction
- Provides maximum power and performance in extreme conditions
- Unique formula protects chains and sprockets from wear and breakage

PART NO.	PACKAGE
KL-500	10/12 oz. btls.



PURE ESTORLIN® FREE-GEAR® HYPOID SYNTHETIC GEAR LUBRICANT

- Recommended for Arctic Cat diamond drive
- Certified warranty compliant
- Designed for racing and performance applications
- Extra gear protection and extreme shock loading conditions
- Superior seal protection

WEIGHT	PART NO.	PACKAGE
75W/80	KE-975	10/1 qt. btls.
75W/90	KE-980	10/1 qt. btls.

2-STROKE



SNOWMOBILE TECHNIPLATE®

- Recommended for 2-stroke Arctic Cat, Ski-Doo, Polaris and Yamaha snowmobiles
- Certified warranty compliant
- Identifiable Klotz red...Smells like Klotz
- Improves throttle response and increases RPMs
- -44°F pour point
- Power valve formula
- Environmentally friendly Clean Burn™ technology
- Smoke-free formula
- Prevents plug fouling
- Fast, easy starting
- Pre-mix or oil injection
- Blends with gasoline

PART NO.	PACKAGE
KL-215	10/1 qt. btls.
KL-216	4/1 gal. btls.
KL-215 5 PL	5 gal. pail 30 gal. drum* 55 gal. drum*



SUPER TECHNIPLATE®

- Recommended for 2-stroke Arctic Cat, Ski-Doo, Polaris and Yamaha snowmobiles
- Recommended for power valve engines
- Contains 80% Original TechniPlate synthetic lubricant and 20% BeNOL Racing Castor lubricant
- Identifiable Klotz red and racy scent
- Improves throttle response
- Extreme film strength protects engine parts from metal-to-metal contact
- Clean Burn™ for low smoke and prevents plug fouling
- High temperature stability reduces power valve deposits
- Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
- Pre-mix only—not intended for oil injection

PART NO.	PACKAGE
KL-103	10/1 pt. btls.
KL-100	10/1 qt. btls.
KL-101	4/1 gal. btls. 30 gal. drum* 55 gal. drum*



PURE ESTORLIN® TECHNOLOGY AUTOMOTIVE



PURE ESTORLIN® RACING TECHNOLOGY SYNTHETIC ENGINE LUBRICANT

- Designed for racing and performance applications to increase torque and horsepower
- Certified warranty compliant
- Improves acceleration and throttle response
- Contains extra zinc and phosphorus to protect critical engine parts
- Extends cam roller bearing and flat tappet cam life
- Reduces oil out temperature
- Enhanced flowability provides Less Drag—More Power®
- Widely used in ARCA, NASCAR, USAC and IHRA,
- Endorsed by Shane McDowell Racing

WEIGHT	PART NO.	PACKAGE
5W/20	KE-925	10/1 qt. btls.
10W/30	KE-930	10/1 qt. btls.
5W/30	KE-935	10/1 qt. btls.
10W/40	KE-940	10/1 qt. btls.
20W/50	KE-950	10/1 qt. btls.
15W/40	KE-954	10/1 qt. btls.
15W/50	KE-955	10/1 qt. btls.
15W/55	KE-915	10/1 qt. btls. 5 gal. pail 30 gal. drum* 55 gal. drum*



BREAK-N™ MINERAL BASE OIL

- Mineral base oil contains generous amounts of zinc and phosphorus
- Extremely important during break in procedure seating rings and cam break in
- Provides continuity from Break-N to Estorlin Synthetic Engine Lubricant

WEIGHT	PART NO.	PACKAGE
40WT	KE-903	10/1 qt. btls. 5 gal. pail 30 gal. drum* 55 gal. drum*



PURE ESTORLIN® FREE-GEAR® QUALIFIER SYNTHETIC TRANSMISSION LUBRICANT

- Designed for qualifying in racing and performance applications to increase torque and horsepower
- Recommend Flex Drive 30 (Part # KL506) TechniPlate SAE 75W/80 for Bert, Falcon and Brinn style transmissions
- Superior seal protection
- Fast, easier shifting
- Extreme load-carrying capacity extends gear and bearing life
- Widely used in ARCA, NASCAR, USAC and IHRA
- Endorsed by Shane McDowell Racing

WEIGHT	PART NO.	PACKAGE
75W/75	KE-960	10/1 qt. btls.
75W/80	KE-970	10/1 qt. btls. 5 gal. pail 30 gal. drum* 55 gal. drum*



FLEX DRIVE® 30 SYNTHETIC TRANSMISSION LUBRICANT

- Recommended for Bert, Falcon and Brinn style transmission
- Low viscosity, extreme pressure SAE 75W/80
- Certified for wet clutches and integrated transmissions
- Smoother and quieter clutch operation
- Extreme load carrying capacity reduces wear
- Quiets gear noise
- Reduces clutch temperatures

WEIGHT	PART NO.	PACKAGE
75W/80	KL-506	10/1 qt. btls. 30 gal. drum* 55 gal. drum*



PURE ESTORLIN® FREE-GEAR® QUALIFIER HYPOID SYNTHETIC GEAR LUBRICANT

- Designed for qualifying in racing and performance applications to increase torque and horsepower
- Certified warranty compliant
- Extra gear protection and extreme shock loading conditions
- Superior seal protection

WEIGHT	PART NO.	PACKAGE
75W/75	KE-965	10/1 qt. btls.
75W/80	KE-975	10/1 qt. btls.
30W/60	KE-966	10/1 qt. btls. 5 gal. pail 30 gal. drum* 55 gal. drum*



UPLON® UPPER CYLINDER LUBRICANT

- Recommended for street and strip use
- Provides upper cylinder and fuel pump lubrication
- Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
- Maintains constant fuel pressure
- Extends fuel pump life
- Used for many years in Indy Car Racing
- Reduces maintenance by keeping fuel injectors clean
- Reduces maintenance and wear on valve train system
- Protects against harmful effects of ethanol and methanol fuels

PART NO.	PACKAGE
KL-106	10/1 pt. btls.
KL-107	10/1 qt. btls. 30 gal. drum* 55 gal. drum*



PURE ESTORLIN® FREE-GEAR® HYPOID SYNTHETIC GEAR LUBRICANT

- Designed for racing and performance applications to increase torque and horsepower
- Certified warranty compliant
- Extra gear protection and extreme shock loading conditions
- Superior seal protection
- 250WT recommended for desert racing
- Widely used in ARCA, NASCAR, USAC and IHRA
- Endorsed by Shane McDowell Racing

WEIGHT	PART NO.	PACKAGE
75W/90	KE-980	10/1 qt. btls.
80W/90	KE-990	10/1 qt. btls.
75W/140	KE-994	10/1 qt. btls.
75W/110	KE-995	10/1 qt. btls.
250WT	KE-996	10/1 qt. btls. 5 gal. pail 30 gal. drum* 55 gal. drum*

ENDORSED BY JUSTIN LOFTON DESERT CHAMPION



RC/MODEL



R/C MODELUBE® GASBURNER®

- Recommended for 2 and 4-stroke glow engines
- Certified warranty compliant
- Designed for 2 and 4-stroke Pre-mix gas powered high-performance R/C engines
- Fast easier starts
- Improves throttle response
- Identifiable Klotz red...Smells like Klotz
- Clean Burn™ low smoke helps prevent plug fouling
- Tested at fuel ratios up to 150:1
- Excellent after-run lubricant for glow fuel engines

PART NO.	PACKAGE
KL-310	10/1 pt. btl. 30 gal. drum* 55 gal. drum*



KL-198® LITE TECHNIPLATE®

- Recommended for 2 and 4-stroke glow engines
- Advanced flowability
- Improves throttle response and enhanced flowability, easier needle adjustment, smoother transition from low to high speed
- Lowers viscosity for improved fuel flow
- Extreme film strength protecting all engine parts
- Increased swept volume fuel charge for stronger performance
- Clean Burn™ technology
- Increases fuel economy for Less Drag—More Power®
- Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
- Pre-mix only

PART NO.	PACKAGE
KL-198	10/1 qt. btl. 30 gal. drum* 55 gal. drum*

HELIGLO®

- Recommended for 2 and 4-stroke glow engines
- Lightweight viscosity synthetic lubricant designed for modern R/C helicopter glow engines
- Provides enhanced flowability, improved lubrication with increased swept volume fuel charge for stronger performance
- Easier starting, smoother transition from low to high speed and reduced engine temperature on climb-outs
- TechniPlate lubricity system for superior film strength and anti-scuff protection
- Reduced friction for Less Drag—More Power®
- Contains anti-foaming agents and rust inhibitors
- Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
- Pre-mix only

PART NO.	PACKAGE
KL-189	4/1 gal. btl. 30 gal. drum* 55 gal. drum*



SUPER TECHNIPLATE®

- Recommended for 2 and 4-stroke glow engines
- Recommended for power valve engines
- Contains 80% Original TechniPlate synthetic lubricant and 20% BeNOL Racing Castor Lubricant
- Identifiable Klotz red and racy scent
- Improves throttle response
- Extreme film strength protects engine parts from metal-to-metal contact
- Clean Burn™ for low smoke and prevents plug fouling
- High temperature stability reduces power valve deposits
- Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
- Pre-mix only

PART NO.	PACKAGE
KL-103	10/1 pt. btl.
KL-100	10/1 qt. btl.
KL-101	4/1 gal. btl. 30 gal. drum* 55 gal. drum*



ORIGINAL TECHNIPLATE®

- Recommended for 2 and 4-stroke glow engines
- Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
- Identifiable Klotz red...Smells like Klotz
- Improves performance and increases horsepower
- TechniPlate peak film strength and anti-scuff protection
- Extreme load carrying capacity reduces engine wear
- Clean Burn™ technology reduces carbon and residue build-up
- Pre-mix only

PART NO.	PACKAGE
KL-200	10/1 qt. btl.
KL-205	4/1 gal. btl. 30 gal. drum* 55 gal. drum*



BeNOL® RACING CASTOR LUBRICANT

- Recommended for 2 and 4-stroke glow engines
- Identifiable Klotz red and racy scent
- Improves throttle response
- Extreme film strength protects engine parts from metal-to-metal contact
- Clean Burn™ Technology
- Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
- Pre-mix only above 30°F

PART NO.	PACKAGE
BC-175	10/1 pt. btl.
BC-172	10/1 qt. btl.
BC-171	4/1 gal. btl. 30 gal. drum* 55 gal. drum*



Pictured are John and his daughters left to right Michelle, Patsy and Sherri



HOW KLOTZ BEGAN

John Klotz started his racing career with one of the first Go-Karts manufactured in Southern California by Go-Kart Manufacturing Company in 1958. As a competitive racer, he had a passion to go faster. "In racing, you get the bug and you just try to win everything; that's where it all began," said John Klotz.

"The need for a good lubricant is how the Special Formula [original product name] full synthetic was created in 1959. The Special Formula name was later changed and trademarked as Klotz TechniPlate. I recall testing the TechniPlate formula in a local insurance company's parking lot. While I was there, city police officers pulled in to watch me. I stopped to check the engine by disassembling it to see how the parts looked. I was checking it for wear, heat spots and fuel lubrication efficiency. As I was working on the engine, the officers walked over to me and we started to shoot the breeze. It was quite comical because I thought they were sent there to have me removed!

"After testing, I tweaked the formula to create the still-standing Original Klotz TechniPlate formula with a unique smell. 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, so I thought to myself, this can pay for my racing."

That's how Klotz Synthetic Lubricants began, from a desire to win. John Klotz continued to sell his special formula and became a local Indiana champion; he then went on to race semi-pro in the USAC Series. He has raced alongside many legends such as Mario Andretti, Tiny Lund, AJ Foyt, Jim Hurtubise, Parnelli Jones, Richard Petty and David Pearson.

MAINTENANCE

SMALL ENGINE MAINTENANCE



- 50:1 TECHNIPLATE® TC-W3**
- Recommended for small 2-stroke engines, chainsaws, weed eaters, snow blowers, generators and other small maintenance engines
 - Certified warranty compliant
 - TechniPlate protection
 - Identifiable Klotz red...Smells like Klotz
 - Excellent year-round lubricant
 - Blends with gasoline
 - Pre-mix or oil injected

PART NO.	PACKAGE
KL-305	10/1 pt. btls.
KL-304	10/1 qt. btls. 30 gal. drum* 55 gal. drum*



- SUPER TECHNIPLATE®**
- Recommended for small 2-stroke engines, chainsaws, weed eaters, snow blowers, generators and other small maintenance engines
 - Recommended for power valve engines
 - Contains 80% Original TechniPlate synthetic lubricant and 20% BeNOL Racing Castor lubricant
 - Identifiable Klotz red and racy scent
 - Improves throttle response
 - Extreme film strength protects engine parts from metal-to-metal contact
 - Clean Burn™ for low smoke and prevents plug fouling
 - Recommended for power valve engines
 - High temperature stability reduces power valve deposits
 - Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
 - Pre-mix only—not intended for oil injection

PART NO.	PACKAGE
KL-103	10/1 pt. btls.
KL-100	10/1 qt. btls.
KL-101	4/1 gal. btls. 30 gal. drum* 55 gal. drum*

*Call 1.800.242.0489 for drum pricing.



- BeNOL® RACING CASTOR LUBRICANT**
- Recommended for small 2-stroke engines, chainsaws, weed eaters, snow blowers, generators and other small maintenance engines
 - Identifiable Klotz red and racy scent
 - Improves throttle response
 - Extreme film strength protects engine parts from metal-to-metal contact
 - Clean Burn™ Technology
 - Blends with methanol alcohol, ethanol, nitromethane, gasoline and E-85
 - Pre-mix only above 30°F—not intended for oil injection

PART NO.	PACKAGE
BC-175	10/1 pt. btls.
BC-172	10/1 qt. btls.
BC-171	4/1 gal. btls. 30 gal. drum* 55 gal. drum*

POWER TO GO® FUEL ADDITIVES



- NITRO POWER ADDITIVE WITH KOOLINAL**
- Developed for gasoline, E85, methanol and diesel fuels
 - Oxygenating power additive
 - 50% Nitropropane, 50% Koolinal
 - Koolinal is a blending agent that resists detonation and pre-ignition
 - Extracts maximum HP from stock and modified engines
 - Increases low-end torque
 - Not for use or sale in the state of California

PART NO.	PACKAGE
KL-600	10/1 pt. btls.
KL-640	1 gal. can 30 gal. drum* 55 gal. drum*



- OCTANE BOOSTER™**
- Recommended for gasoline or ethanol enriched fuels
 - Increases pump gasoline octane up to 10 numbers
 - Tetraethyl lead substitute for added lubricity
 - Stabilizes flame front and controls burn speed
 - Cleans injectors, carburetors and catalytic converters
 - O² and converter safe
 - No MTBE
 - Absorbs moisture
 - Not for use or sale in the state of California

PART NO.	PACKAGE
KL-602	10/1 pt. btls.
KL-628	1 gal. can 30 gal. drum* 55 gal. drum*



- COXOC®**
- Oxygenator for pump or race gasoline
 - Carries an additional 37% oxygen into the fuel mixture
 - Improves throttle response
 - Increases torque and horsepower across power band
 - Best and safest oxygenator formulated for gasoline only
 - Not for use or sale in the state of California

*Hazardous Material

PART NO.	PACKAGE
KL-614*	1 gal. can
KL-615*	5 gal. can 30 gal. drum* 55 gal. drum*



- CLEANEST CATALYTIC CONVERTER CLEANER**
- Safe for all gasoline engines, including turbo and supercharged
 - Cleanest formula available to reduce hydrocarbon emissions
 - Maintains catalytic converter to cleanest efficiency
 - Cleans fuel injectors, oxygen sensors and cylinder head chambers
 - Restores and maintains exhaust and fuel systems
 - Improves acceleration and MPG

PART NO.	PACKAGE
KL-604	10/1 pt. btls.



- HITRATE® RACING GASOLINE CONCENTRATE – KL-451**
- Converts 92 octane pump gasoline to 103-105 octane racing gas
 - Unleaded formula
 - Provides smoother torque curves for more usable power
 - Cost-effective alternative to race gas
 - Blends with gasoline and ethanol enriched fuels
 - Available in travel pack size
 - Not for use or sale in the state of California

PART NO.	PACKAGE
KL-452	10/1 pt. btls.
KL-451	1 gal. can
KL-450	5 gal. can

GASOLINE TREATMENTS*



- ETHANOL GASOLINE FAZESPARATION® TREATMENT**
- Recommended for pre-mix or ethanol/gasoline blends
 - Helps avoid phase separation
 - Promotes easier starting
 - Helps burn off free water, moisture and condensation
 - Provides three to six month protection
 - Contains lubricity to prevent dry-outs
 - For everyday use
 - Not for use or sale in the state of California

PART NO.	PACKAGE
KL-603	10/1 pt. btls.
KL-623	1 gal. can



- STORBILIZER®**
- Recommended for pre-mix or ethanol/gasoline blends
 - Stabilizes ethanol and gasoline mixtures
 - Helps prevent oxidation and corrosion
 - Provides six to eight months protection
 - Allows quick and easy start-ups following extended storage
 - Perfect for marine winter storage
 - Not for use or sale in the state of California

PART NO.	PACKAGE
KL-613	10/1 pt. btls.
KL-633	1 gal. can

*Drums available upon request.



RACE GASOLINE



**CALL 1.800.242.0489
FOR PRICING OR TO
PLACE YOUR ORDER**

100 OCTANE UNLEADED LEGAL/STOCK GASOLINE – KL-444

Ethanol free
Motor Octane: 94
Research Octane: 104
Pump Octane: 100
Color: Light Green
Specific Gravity @ 60°F: .765
Tetraethyl Lead: .0 gram/gal
Anti Foam: Yes
Contains UpLon Fuel Lube

108 OCTANE LEADED RACING GASOLINE – KL-440

Ethanol free
Motor Octane: 106
Research Octane: 110
Pump Octane: 108
Color: Purple
Specific Gravity @ 60°F: .729
Tetraethyl Lead: .0 gram/gal
Anti Foam: Yes
Contains no lubricant

113 OCTANE LEADED RACING GASOLINE – KL-408

Ethanol free
Motor Octane: 108
Research Octane: 118
Pump Octane: 113
Color: Red
Specific Gravity @ 60°F: .731
Tetraethyl Lead: 4.5 gram/gal
Anti Foam: Yes
Contains no lubricant

110 OCTANE LEADED RACING GASOLINE – KL-410

Ethanol free
Motor Octane: 110
Research Octane: 118
Pump Octane: 114
Color: Purple
Specific Gravity @ 60°F: .740
Tetraethyl Lead: 4.7 gram/gal
Anti Foam: Yes
Contains UpLon Fuel Lube

118 OCTANE LEADED RACING GASOLINE – KL-428

Ethanol free
Motor Octane: 116
Research Octane: 120
Pump Octane: 118
Color: Dark Red
Specific Gravity @ 60°F: .728
Tetraethyl Lead: 4.7 gram/gal
Anti Foam: Yes
Contains UpLon Fuel Lube

OXYGAS® 100 OCTANE RACING GASOLINE – KL-491

Ethanol free
Motor Octane: 97
Research Octane: 103
Pump Octane: 100
Color: Red
Oxygen: 6.5%
Specific Gravity @ 60°F: .775
Tetraethyl Lead: <1 gram/gal
Anti Foam: Yes
Contains no lubricant

OXYGAS® 113 OCTANE RACING GASOLINE – KL-492

Ethanol free
Motor Octane: 108
Research Octane: 118
Pump Octane: 113
Color: Red
Oxygen: 2.4%
Specific Gravity @ 60°F: .745
Tetraethyl Lead: 4.5 gram/gal
Anti Foam: Yes
Contains no lubricant



Crate

CRATE 100 OCTANE CRATE FUEL – CR-601

Ethanol free
Motor Octane: 92
Research Octane: 106
Pump Octane: 99
Color: Bluish/Green
Oxygen: 11.9%
Specific Gravity @ 60°F: .748
Tetraethyl Lead: None
Anti Foam: Yes
Contains UpLon Fuel Lube
Recommended for 525, 602, 603 and 604 crate engines
Available in 55-gallon drums only



Crate

CRATE 108 OCTANE CRATE FUEL – CR-604

Ethanol free
Motor Octane: 105
Research Octane: 111
Pump Octane: 108
Color: Purple
Oxygen: 12%
Specific Gravity @ 60°F: .740
Tetraethyl Lead: 3.9 gram/gal
Anti Foam: Yes
Contains UpLon Fuel Lube
Recommended for 525, 602, 603 and 604 crate engines
Available in 55-gallon drums only

FUELING YOUR CRATE ENGINE

It's time to fuel your crate engine the right way. Until now, little has been done to address the perfect fuel to power these engines. Klotz Synthetic Lubricants has teamed with GM Engine builder Hendren Racing Engines to develop OxyCrate. OxyCrate is specifically designed for the 525, 602, 603 and 604 crate engines. The idea is "more power with less." OxyCrate not only gives you more for less, but it exceeds the idea by pulling more power sooner and longer by almost 8 hp at 6,050 rpm.

Klotz OxyCrate has several advantages other than power. It has zero corrosive properties contained in other fuels, which can cause damage to the exhaust valve guides or cause fuel lines to crack. It has also been found to lower engine temperature simply by using a pure fuel and additive package. OxyCrate focuses on Klotz's fuel additive line to give it the perfect combination.

There are three major Klotz-manufactured products utilized in OxyCrate in the right combination to give the fuel several properties. A newly developed oxygen power additive is one of the safest and most effective means of increasing horsepower in two- or four-stroke engines. The agent can provide OxyCrate 12 percent oxygen to the fuel mixture. The added oxygen improves combustion efficiency and allows more gasoline to burn completely.

Also added to the mixture is UpLon Fuel Lube, which provides upper cylinder and fuel pump lubrication. This protects the induction and fuel delivery systems from dry, abrasive properties. UpLon increases horsepower by reducing friction. Seal conditioners also maintain constant fuel pressure and help prevent lean-out conditions. UpLon can also blend with gasoline, E-85, methanol, alcohol and nitro-methane.

Finally, OxyCrate is based off Klotz's race fuel, which uses the concept of specially formulated high-octane racing gasoline. This product is designed to meet the demands of today's highly developed sophisticated racing engines. Extensive dyno and field tests indicate substantial increases in performance with improved throttle response. Klotz High Octane Racing Gasoline is designed to generate maximum horsepower using regular jetting.

The properties of OxyCrate fuel are what gives it the unique ability to serve all sealed engines. The motor octane is 105 rated with the research octane of 111, giving pump octane of 108. The initial boiling point is 102°F, to 90 percent at 226°F gives it the ability to atomize quickly, allowing for a better and faster flame rate.

Featured in Circle Track Magazine Quick Tech article. Reprint available upon request.



AEROSOLS



CHAIN LUBE, AEROSOL

- Klotz EXTRATAC™ anti-wear system extends chain life and reduces friction power loss
- EXTRATAC penetrates to loosen stiff links
- Specially formulated for conventional and “O” ring-type roller chains
- Provides maximum lubrication and rust protection

PART NO.	PACKAGE
KL-605	10/15.5oz. cans



CLEAR CHAIN LUBE

- Sprays smoothly and dries quickly to create protective stable barrier
- Repels moisture and dirt to keep chain clean and free from corrosion
- Formulated for conventional and “O” ring type chains
- Provides maximum lubrication and rust protection

PART NO.	PACKAGE
KL-611	10/16 oz. cans



FOAM AIR FILTER OIL

- Blocks out moisture, dirt and water
- For waterproof protection
- Improves air flow
- Filters out micron-sized particles

PART NO.	PACKAGE
KL-606	10/15.25 oz. cans



FABRIC AIR FILTER OIL

- Works great in all K&N® type filters
- Will quickly penetrate and saturate fabric
- Straightens turbulent air, improving engine performance

PART NO.	PACKAGE
KL-607	10/15.25 oz. cans



FILTER CLEANER

- Removes dirt and oil from filters
- Provides increased airflow and performance
- Environmentally friendly
- Can be used without water
- Perfect for use at track or off-road

PART NO.	PACKAGE
KL-608	10/15.25 oz. cans



PLUG & CONTACT CLEANER™

- Cleans metal surfaces, fouled spark plugs and other small parts
- Non-conductive formula
- Residue free formula quickly cuts through grease, oil, carbon, tar, adhesives and other contaminants
- Excellent for drying out parts in damp humid conditions

PART NO.	PACKAGE
KL-609	10/12.5 oz. cans

ASSEMBLY AND STORAGE



ASSEMBLY LUBE

- Provides required lubrication during the extremely important first start-up
- Coats engine components with protective film to prevent metal-on-metal contact
- Burns off clean and quickly after first start up
- Use as a rust inhibitor to protect machined engine parts
- Protects rebuilt engines during storage

PART NO.	PACKAGE
KL-311	10/12 oz. btl.



FOGON® STORAGE AND AFTERRUN® LUBRICANT

- Provides protective shield of lubrication for all types of engines
- Guards against harsh environmental elements including rust and corrosion for extended periods of storage or non-use
- Reduces maintenance and operation cost
- Fast, clean start up after storage
- Perfect for after run lubricant
- Great for marine winter storage lubricant

PART NO.	PACKAGE
KL-610	10/16 oz. cans
KL-610 5 PL	5 gal. pail



STORBILIZER®

- Stabilizes ethanol and gasoline mixtures
- Helps prevent oxidation and corrosion
- Recommended for pre-mix or ethanol/gasoline blends
- Provides six to eight months protection
- Allows quick and easy start-ups following extended storage
- Perfect for marine winter storage
- Not for use or sale in the state of California

Drums available upon request. Please contact your sales rep for pricing.

PART NO.	PACKAGE
KL-613	10/1 pt. btl.
KL-633	1 gal. can



Tim Buckalew
Driver Track Support



**MAKE RESERVATION FOR RACES OR SPECIAL EVENTS
CALL 800.242.0489**



APPAREL

PRODUCT DESCRIPTION	SIZE	PART NO.	PACKAGE
T-Shirt – Black, Short Sleeve with Logo	S, M, L, XL, 2XL, 3XL	KL-713	each
 T-Shirt – White, Smell My Klotz	S, M, L, XL, 2XL, 3XL	KL-717W	each
 T-Shirt – Black, Smell My Klotz	S, M, L, XL, 2XL, 3XL	KL-717B	each
T-Shirt – White, Protect Your Crank	S, M, L, XL, 2XL, 3XL	KL-718	each
Camo Baseball Cap – Neon Orange Logo		KL-723	each
Baseball Cap – Black and White with Logo	S-M, M-L, L-XL	KL-726B	each
Baseball Cap – Gray and Red with Logo	S-M, M-L, L-XL	KL-726G	each
“Beanie” – Knit Hat with Logo, Black		KL-741	each
Men’s V-Twin T-Shirt – Black with Klotz Logo, “American V-Twin” Back	S, M, L, XL, 2XL, 3XL	KL-750	each
Sweatshirt – Black Hooded with Logo	S, M, L, XL, 2XL, 3XL	KL-790	each

NOVELTY ITEMS

PRODUCT DESCRIPTION	PART NO.	PACKAGE
 Smell the Klotz 8-Ounce Candle	KL-755	each
 BeNol 8-Ounce Candle	KL-756	each
Banner – 3’ x 6’ Tyvek	KL-710	each
Display – P.O.P. Lube Center	KL-725	each
Klotz Catalog	KL-730	each



DECALS AND PATCHES

PRODUCT DESCRIPTION	PART NO.	PACKAGE
Decal – 3 3/8” x 9” (Red) IRL/NASCAR/IJSBA Size	KL-700	each
Decal – 12” x 32” (Red) Transporter Size	KL-702	each
Decal – 2 1/4” x 6” (Red)	KL-703	each
Decal – 1 1/2” x 1/2” Mini, 3 per Sheet (Red)	KL-704	each
Decal – 6 7/8” x 15” (Red)	KL-705	each
Decal Sheet – 14 Different Decals, All Sizes	KL-706	each
Decal – Motorcycle Fender (Red)	KL-708	each
Patch – Small 1 3/4” x 4”	KL-716	each
Patch – Large 2 1/4” x 5 3/4”	KL-719	each

TERMS AND CONDITIONS

These terms and conditions apply to all products listed in the latest Retail Pricing Schedule and are available to consumers within the continental United States.

CASH ON DELIVERY

COD orders are subject to a FedEx COD fee per package (hazardous products cannot be shipped COD).

PAYMENT METHODS

Credit card (Visa, MasterCard, American Express or Discover), payment in advance (money order, cashier’s check or wire transfer), or COD (money order or cashier’s check).

HAZARDOUS MATERIALS POLICY

Consumer is responsible for freight charges on all hazardous material orders and any hazardous material fees.

DRUM POLICY

Consumer pays all freight charges. Klotz will work to ensure Consumer receives the best shipping rate possible; this may include, but is not limited to, acquiring freight quotes from up to four different freight companies.

RETURN POLICY

If not completely satisfied with our products, you may return unused, sealed product for credit. Return authorization must be obtained from Klotz Synthetic Lubricants prior to returning product. All returns must have the return authorization number clearly marked on the exterior of the carton(s) and be shipped to Klotz Synthetic Lubricants in original factory carton or equivalent. The customer will receive full credit, less freight cost and a 20% restocking charge.

INSPECTION POLICY

Consumer is responsible for the inspection of incoming orders before signing for product. Any and all damaged product must be refused by Consumer. Once product is accepted, it is the responsibility of the Consumer to submit a claim with the appropriate carrier if they wish to receive payment for any damaged product. Damaged product that has been refused by Consumer will be handled by Klotz with the Claims Department of the appropriate carrier. Klotz will ship replacement product within five business days of dispute resolution.

CONTACT US!

Order Line: 800.242.0489
 Tech Support: 260.490.0489
 Fax: 260.490.0490

LEGAL TECH DISCLAIMER

Due to variations in fuel testing by many different racing associations, Klotz cannot be liable or responsible for testing. Klotz recommends having all fuel tested before each event.

**Hazardous Material*

One gallon samples available; please contact your sales rep for information.

Racers featured in this brochure: DL Racing, Alps Racing Designs, Shane McDowell Racing and Justin Lofton.

Arctic Cat®, Beta®, BMW®, CanAm®, Cobra®, Gas Gas®, Harley Davidson®, Honda®, Husaberg®, Husqvarna®, Indian®, Kawasaki®, KTM®, Kymco®, Mercury®, Polaris®, Sea-Doo®, Ski-Doo®, Suzuki®, Victory® and Yamaha® are trademarks of their respective companies and owners. This brochure is not affiliated with those companies, their subsidiaries or their parent companies, whose names may be viewed in these pages.



MASTERING THE SCIENCE OF SYNTHETIC LUBRICATION
SINCE 1959



Klotz Synthetic Lubricants

7424 Freedom Way | Fort Wayne, IN 46818
order line 800.242.0489 | tech line 260.490.0489
fax 260.490.0490 | salesteam@klotzlube.com
klotzlube.com