# **X-TRA LUBE**

# LUBRICANTS THAT PERFORM MIRACLES BY RESURFACING THE METAL

#### USE WITH EVERY OIL CHANGE AND LUBRICATION

#### X-TRA LUBE CONCENTRATE

Compatible with all types of oil: petroleum, vegetable and most synthetic-based oils. It can be used in virtually all applications where oils are used to lubricate metal.

# THE PROBLEM

Metal surfaces, no matter how highly polished, reveal microscopic peaks and valleys. When two metal surfaces come in contact, frictional forces are created which cause wear, heat buildup and greater use of energy. The resulting wear creates low spots in the bearing surfaces and wear patterns on camshafts, lifters and gears. Additionally, contaminants in the oil can cause scratches or scores in the metal on the gears and in the cylinder wall, resulting in loss of compression, fuel dilution of the oil and blow-by.

# THE SOLUTION

**X-TRA LUBE** sophisticated formulation actually resurfaces the metal by filling scratches, scores, worn or low spots and existing voids and imperfections in the metal surface. The filling or resurfacing action makes the metal surface smoother, thereby reducing friction – the main cause of metal failure.

**X-TRA LUBE** contains a superior anti-friction and anti-wear agent that reduces the friction created by metal-to-metal contact. It substantially improves the lubricity of normal lubricants, thereby reducing heat, metal fatigue and wear patterns on camshafts, lifters, followers, rod bearings and gears.

**X-TRA LUBE** contains an excellent detergent package that cleans the metal surfaces as it lubricates, preventing the buildup of paraffin, varnish, deposits and sludge

**X-TRA LUBE** very effective anti-foaming agent greatly reduces the oil's tendency to foam during high-speed operation.

**X-TRA LUBE's** also contains a high-tech "platter" of additives that provide outstanding residual lubrication. Metal surfaces are protected during loss of oil circulation or pressure and during initial equipment startup, before the lubricant begins to circulate.

#### **BENEFITS:**

#### When used in daily transportation:

BELL

Racer's Choice

K-IRA

- Protects against dry starts
- Increases compression
- Reduces friction and wear
- Quiets the engine

#### When used in limited-use vehicles:

(RV's motorcycles airplanes and boats)

- Coats moving parts to
- eliminates dry starts
- Seals the rings
- Frees sticky valves

#### When used in racing applications:

- Extends equipment life
- Prolongs bearing life
- Reduces friction and wear
- Reduces heat and operating temperature
- Increases horsepower

# SUGGESTIONS APPLICATIONS:

Use **X-TRA LUBE** with confidence in all of your regular-use vehicles - cars, trucks, vans, SUVs, motorcycles, and boats. In addition, **X-TRA LUBE** is excellent in heavy-duty and industrial use applications, such as:

Bell Performance, Inc. 1340 Bennett Drive Longwood, FL 32750 tel 407-831-5021 www.bellperformance.com

Protects buddy bearings

GALLON - 3.78L

on boat trailers • Reduces rust

Increases mileage

· Seals the rings

and performance

· Reduces emissions

- and corrosion
- S:
- Increases torque
  - and compression
  - Increases torque and compression
  - Protects against oil loss or low oil pressure

- Light-duty fleets such as taxicabs, passenger cars & vans
- · Police and government vehicles
- Fire and rescue vehicles
- · School bus fleets
- Earth-moving equipment
- Heavy-duty trucks
- Metro systems
- Locomotives
- Factories and mills
- Machine shops
- Hydraulic systems
- Ocean-going vehicles and tugboats
- Airplanes

It is also excellent for drag racing, circle track racing, racing boats, monster trucks and tractor pulls, and racing/stunt airplanes.

# X-TRA LUBE PREMIX IN OIL

Features X-TRA LUBE Concentrate pre-mixed in a highquality base oil that is compatible with all weights and grades of motor oil: petroleum, vegetable and most synthetics. Simply use X-TRA LUBE Premix in Oil in place of the final quart of oil. X-TRA LUBE Premix in Oil provides the same features and benefits as X-TRA LUBE Concentrate with the convenience of a pre-mixed formula. For larger vehicles with 40-44 quart oil capacities, use Truckers Best formula.

# X-TRA LUBE GREASE

Utilizes the highest quality lithium-based soap complex grease available, blended with our special additive package to provide the superior lubrication benefits of the **X-tra Lube** line wherever grease can be used.

#### X-tra Lube Grease provides

outstanding benefits, including:

- Superior Iubrication
- Reduced friction and heat
- Protection against water washout, sand and gravel
- Low temperature flexibility and pumpability
- High temperature dropping point up to 500 degrees F
- Extreme pressure protection

Note: Do not use with barium grease.

# DIRECTIONS:

When using X-tra Lube Concentrate and X-tra Lube Pre-mix, shake well (as contents may settle.)

For cars, trucks, vans and other vehicles:

- · Mix Concentrate with last quart of oil
- (1 oz. per 1 or 2 cylinders) and add to a warm engine.
- When adding Pre-mix, add as the last quart of oil to a warm engine.
- Continue running engine for 10-15 minutes to ensure proper mixing.

# RECOMMENDED TREATMENT RATIOS FOR CONCENTRATE:

- Use 1 oz. per quart of oil in:
- Small enginesDifferential and gearboxes
- Differential and gearbox
  Manual transmissions
- Power steering systems
- Hydraulic systems (do not exceed 20 oz.)
- Wheel bearings
- Industrial bearings
- Air compressors
- Air conditioner compressors

#### Use 1/2 oz. per Quart of oil in:

- Locomotives
- Stationary engines
- (generators, pumps, etc.)
- Automotive, aircraft, marine, truck and racing engines that exceed 8 guarts of oil

Note: Not recommended for use in the following applications:

- Multi-stage air compressors (over 500 psi)
- Ammonia compressors (due to the presence of acidic or caustic medium)
- Air conditioners utilizing freon containing polyester oil
- Large hydraulic systems utilizing synthetic hydraulic fluid

For more information on **X-TRA LUBE** and oil analysis, please refer to the technical bulletin, located at www.bellperformance.net/oilanalysis



