

EXTREME PERFORMANCE

X-TRA LUBE is an oil soluble lubricant with a base of crystalline overbased calcium sulfonate. This calcium sulfonate lubricating technology has proven its worth for years in the toughest lubricating scenarios that business, industry and consumers have to offer.

The calcium sulfonate base in X-TRA LUBE provides excellent extreme pressure, anti-wear properties to any lubricating oil it is added to.

WHAT X-TRA LUBE DOES FOR YOU

Whether used in daily transportation, limited-use, heavy industrial or essential stationary equipment, X-TRA LUBE provides excellent protection and these great benefits:

- Reduces friction & wear
- Quiets the engine
- Lowers engine operating temperature
- Inhibits rust and corrosion
- Preserves metal surfaces by improving the acid neutralizing properties of existing lubricating oil
- Protects against the effects of consistent & prolonged engine/equipment use

X-TRA LUBE blends seamlessly with all popular types of lubricating oil, both conventional and synthetic, and will not settle out over time or separate from the lubricating oil.

X-TRA LUBE causes no issues with today's high performance oil filters.

WHO SHOULD USE X-TRA LUBE **CONCENTRATE?**

Anyone needing high quality lubrication for their engines and equipment.

IDEAL USERS AND USES OF THIS PRODUCT WILL INCLUDE:

- Personal Vehicles & Recreation Equipment
- Heavy-Duty, Industrial, & Construction Equipment
- Fleet Vehicles (Large and small transportation fleets, school buses, fire & rescue vehicles, police & government fleet vehicles)
- Stationary Equipment & Generators
- Railroad & Large Marine Engines

CALCIUM SULFONATE – NEW TECHNOLOGY FOR TODAY'S ADVANCED LUBRICANTS

Calcium sulfonate has been around for use in lubricants since the 1960s, and its extreme lubricating and other benefits have long been prized by lubricant users who needed the best protection money can buy for their equipment.

But the caveats with old calcium sulfonates were particle size and stability in oil. Old calcium technologies typically could only produce calcium lubricating particles over 200 nm in size. Great for lubrication; not so great for clarity or sustained solubility when mixed into lubricating oil.

X-TRA LUBE utilizes a newer, updated additive design that produces calcium particles manufactured down to just 50-80 nm in size. This means it blends seamlessly into any kind of lubricating oil with exceptional clarity. This also means the sulfonate particles in X-TRA LUBE will not plug or have issues with the smaller, lower tolerance oil filters that are increasingly common in today's more advanced engines.

SUGGESTED APPLICATIONS

X-TRA LUBE is compatible with all types of oil (including synthetics) and can be used in virtually any applications where lubricating oils are used. Here are a few examples of equipment where they will benefit greatly from X-TRA LUBE:

- **VEHICLES AND RECREATIONAL EQUIPMENT** cars, trucks, vans, motorcycles, boats, RVs and ATVs.
- **HEAVY-DUTY AND INDUSTRIAL EQUIPMENT** applications that require superior lubrication and protection for the bottom line of the business.
- FLEET VEHICLES large and small transportation fleets, school buses, fire & rescue vehicles, police & government fleet vehicles.

- **STATIONARY EQUIPMENT** generators and other stationary equipment that go for long periods of time without use
- RAILROAD AND LARGE MARINE since it won't settle out, X-TRA LUBE is excellent for protecting large and valuable equipment with large oil capacities.

TREAT RATE

X-TRA LUBE is formulated to provide superior lubricating protection with an economical, concentrated formula.

Industrial Application Treat Rate

Recommended treat ranges for X-TRA LUBE CONCENTRATE are:

- BY VOLUME (v/v): From 1:40 to 1:128 by volume. This is equivalent to between 1.25 oz. and 4 oz. per 5 quarts (160 oz.) of lubricating oil.
- **BY WEIGHT (w/w):** Between 1.0 2.5% by weight.

Transportation Vehicle Treat Rate

· For transportation vehicles, use 2 oz. of X-TRA LUBE CONCENTRATE per 5 quarts. of motor oil.

X-TRA LUBE: THE FOUNTAIN OF YOUTH FOR YOUR **ENGINE**

