

## ENGINE PERFORMANCE BOOSTER

LubeCorp® Octane Engine Performance Booster is a concentrated combustion enhancer that is highly effective in all grades of gasoline, formulated to improve driving performance and fuel economy in all types of gasoline engines.



- Octane performance booster 7 to 9 points
- Enhanced engine horsepower
- Significant Gasoline Savings up to 20%
- Lubricates & protects entire fuel system
- Cleans injectors and complete fuel system
- Operates from to -60°C to +60°C
- Stabilizes and preserves gas for 3 years
- Mix at 2ml / liter (¼ oz / gal). 500 : 1 ratio

**Gas Octane Booster maintains fuel savings and power performance**

### Exclusive and Multi-purpose Concentrated Gasoline Fuel Additive for all seasons

1. Contains high performance octane boosters and combustion enhancers to provide exceptional fuel savings reported by users, up to 20%, on all types of gas engines.
2. Octane boosters and combustion enhancers which:
  - (a) Increase the comparable octane rating of fuel, thereby optimizing power potential.
    - Decrease engine knock, shock load and stress, noise, and misfires.
    - Increases fuel ignition to provide easy starts and improved engine response.
  - (b) Catalyze and improve fuel during combustion to provide best possible burn.
    - Optimizes diesel fuel spray patterns.
    - Significantly reduces smoke, harmful emissions, and engine fouling.
3. Cleans Injectors, valves and ports, eliminating hesitation and rough idle due to carbon build-up.
  - Activates carbons for clean combustion chambers and exhaust manifolds.
4. Absolutely safe to use for all injectors, pumps, & gasoline fuel systems, stabilizing fuel 3 years.
5. Lubricates and protects the entire fuel system and prevents pump and injector failure.
6. Anti-gel provides protection to -60°C, preventing freeze-up in cold weather.
7. Octane Boost emulsifies moisture into very fine mist and disperses it into the fuel where it can burn off harmlessly, and keep tanks and fuel systems dry –so moisture related problems disappear.
8. LubeCorp Gas Octane Boost is formulated for Ultra Low Sulphur in Gasoline to provide extra lubrication.



# Gasoline Octane Booster

1010 72 Avenue NE, Calgary, Alberta, Canada T2E 8V9 • Tel: 403-250-8448 / 800-661-6100 • Fax: 403-444-0033 • Email: info@lubecorp.com

## Notes:

### LUBRICITY

Fuel lubricity is essential in today's gasoline fuel system. Due to recent regulations on reduced sulphur emissions in gasoline to protect the environment, the drop in fuel lubricity created an immediate rise in fuel pump failures. Modern fuel system components are under fairly high loads and tight tolerances, so wear control on these components is crucial. Repairing a fuel system failure can be a major expense.

**LubeCorp Octane Booster** contains special **lubricating essentials** which enhance gasoline fuel lubricity to eliminate fuel pump and fuel system failures. So it provides continuous lubrication to an engine's upper cylinder section to reduce wear and improve operation.

### CLEANING

During combustion, fouling and carbonization takes place in the combustion chamber due mainly to incomplete fuel combustion. Black exhaust smoke is an indicator that carbon deposits are forming in the engine, further hampering its performance; and also indicates noxious emissions in the noticeable form of soot. **LubeCorp Octane Booster** **cleans the combustion chambers** with effective cleaning power, and returns injectors to their original efficient spray patterns, optimising fuel delivery.

### MOISTURE

With temperature fluctuation, condensation is always an issue, especially seasonal weather changes. Once the fuel is in your fuel-tank, water will begin to accumulate. During winter conditions, microscopic water particles form ice crystals in the fuel and can plug fine filter screens and cut-off fuel supply.

**LubeCorp Octane Booster** effectively **emulsifies moisture** and disperses it into the fuel where it can be burned off harmlessly, it keeps tanks and fuel systems dry, so moisture related problems disappear.

### ECONOMY OF OPERATION

Drivers report **fuel savings to 20%** while using **LubeCorp Octane Booster** Fuel Conditioner at 2 ml/L. As a bonus you get **extended equipment life**.

### MIXING INSTRUCTION

Use a minimum of 2 ml Octane Booster per 1 Litre of gasoline.  
Usage of 3ml to 4ml Octane Booster per Litre of fuel may improve performance.

### ENVIRONMENTAL CONSIDERATIONS

**LubeCorp Octane Booster** helps to improve the environment because it provides **'clean-burn'** to your engine, resulting in **reduced tailpipe emissions**; it also aids in passing emissions control tests.

### OCTANE BOOSTERS

The term Octane is commonly used as an indication of potential power in a given gasoline fuel. Contrary to common belief, Octane is not a substance in gasoline but a measure of the anti-knock performance of a gasoline. Engine knock is a detrimental phenomenon that can occur during combustion. Knock and pre-ignition can damage the engine but can be overcome by increasing the octane quality of the fuel.

**LubeCorp Octane Booster**, used at only 2ml per liter of fuel, will eliminate the problem, plus give significant **engine power gains** and improved fuel performance.