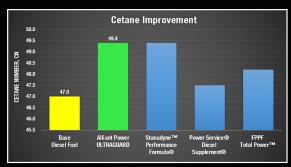
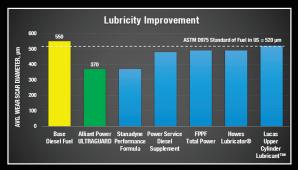
ULTRAGUARD®

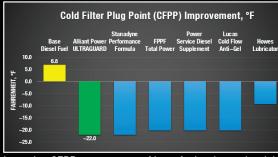
Competitive Testing*



Improving cetane of base fuel will shorten ignition delay periods and will improve engine combustion, faster cold starting, and smooth engine running.



Increasing lubricity will reduce the average wear scar diameter of base fuel resulting in minimized friction and wear of critical fuel system components.



Lowering CFPP temperature of base fuel reduces the risk of fuel gelling and provides superior cold starting and cold weather engine performance.

Complete Protection

Today's diesel fuel can vary in consistency and quality.
Protect your engine's fuel system against substandard
fuels by using Alliant Power Fuel Treatments. Our line
of Fuel Treatments will help restore power, torque
and fuel economy and will help reduce engine
maintenance costs of your engine in
all-seasons and operating conditions.

Alliant Power Fuel Treatments are formulated using technologically advanced chemistry designed to protect the most advanced high-pressure common rail diesel fuel systems as well as conventional systems. All are alcohol free, compatible with ultra-low sulfur diesel (ULSD), bio-diesel (up to B20) and exhaust aftertreatment emission systems (SCR & DPF). Alliant Power Fuel Treatments are compatible for all diesel engines, large or small, and for any application whether on-highway, off-highway or marine.



Learn more at

AlliantPower.com

For pricing and availability contact your Alliant Power Authorized Service Dealer.



KEEP YOUR ENGINE RUNNING

Protect your engine with Alliant Power® diesel fuel treatments



Learn more at AlliantPower.com

^{*}All testing performed by an independent laboratory.





Three chemically advanced formulations that provide superior fuel system protection and help restore engine performance

ULTRAGUARD®

All-season, multi-functional fuel treatment that provides complete fuel system and injector protection for all diesel engines. ULTRAGUARD is designed to improve base diesel fuel quality and provide superior fuel system protection under all operating conditions.



- Restores engine power, torque and fuel economy 4% on average and as high as 12%*
- Increases cetane up to 7 points resulting in: improved engine combustion, faster cold starting and smoother running**
- Cleans/Eliminates internal & external injector deposits
- Eliminates injector "stiction" commonly associated with Common Rail Injectors
- Lubricates fuel system to reduce friction/wear & extend service life
- Helps remove water by demulsification
- Provides Anti-Gel protection. Improves Cold Filter Plug Point (CFPP) down to -13°F/-25°C on average and as low as -40°F/-40°C**
- Reduces ice formations of water in fuel
- Stabilizes fuel & protects against gums, varnishes and rust/corrosion
- Helps minimize particulates in exhaust aftertreatment systems (SCR & DPF)

| ULTRAGUARD® Fuel Treatment | | | | |
|----------------------------|----------------|----------------------|---------------------------------|--|
| AP part number | Size | Quantity per case | U.S. gallons/ liters treated | |
| AP0513 | 8 oz (237 mL) | 24 | 30 gal (114L) | |
| AP0514 | 16 oz (473 mL) | 12 | 60 gal (227L) | |
| AP0515 | 32 oz (946 mL) | 12 | 125 gal (473L) | |
| AP0516 | 64 oz (1.9L) | 6 | 250 gal (946L) | |
| AP0517 | 5 gal (19L) | 1 | 2,500 gal (9,500L) | |
| AP0518 | 55 gal (208L) | 1 | 27,500 gal (104,000L) | |

ALLIANT POWER ULTRAGUARD STATE OF THE POWER POWE

LUBRIGUARD®

Highly concentrated lubricating fuel treatment with cetane improver that provides superior fuel system protection for all diesel engines. LUBRIGUARD has been developed using a unique combination of additives designed to supplement ULSD and dry fuels that are known to cause premature wear of the fuel system.

Benefits:

- Concentrated lubricant to reduce friction/wear from dry fuels such as:
 Jet A. Kerosene or #1 Diesel
- Helps maintain fuel system cleanliness
- Increases cetane for improved engine combustion and smoother running
- Helps remove water by demulsification
- Stabilizes fuel & protects against gums, varnishes, and rust/corrosion
- Economical per gallon treat rate

| LUBRIGUARD® Fuel Treatment | | | | |
|----------------------------|----------------|----------------------|---------------------------------|--|
| AP part number | Size | Quantity per case | U.S. gallons/ liters treated | |
| AP0529 | 8 oz (237 mL) | 24 | 60 gal (227L) | |
| AP0523 | 16 oz (473 mL) | 12 | 125 gal (473L) | |
| AP0524 | 64 oz (1.9L) | 6 | 500 gal (1,900L) | |
| AP0525 | 5 gal (19L) | 1 | 5,000 gal (19,000L) | |
| AP0526 | 55 gal (208L) | 1 | 55,000 gal (208,000L) | |

Treat Rate: 1:1000

*Fleet Testing has shown fuel economy being restored 4% on average and as high as 12% with the detergency used in Alliant Power Fuel Treatments. Actual fuel economy savings will vary and are dependent on fuel quality, driving conditions, fleet and/or engine age, and driving habits.

**All Alliant Power Fuel Treatments can be blended with each other. Overtreating and double-dosing will increase effectiveness, but may not provide twice the benefit. Cetane and cold weather performance are dependent on the base fuel.



WINTERGUARD®

Cold weather fuel treatment designed to prevent common diesel fuel issues relating to extreme cold temperatures. Helps provide improved cold starting and cold weather engine performance.

Benefits:

- Provides Anti-Gel protection. Improves Cold Filter Plug Point (CFPP) down to -13°F/-25°C on average and as low as -40°F/-40°C**
- Reduces ice formations of water in fuel
- Economical per gallon treat rate

| WINTERGUARD® Fuel Treatment | | | | | | | |
|-----------------------------|----------------|----------------------|---------------------------------|--|--|--|--|
| AP part number | Size | Quantity per case | U.S. gallons/ liters treated | | | | |
| AP0519 | 16 oz (473 mL) | 12 | 125 gal (473L) | | | | |
| AP0520 | 64 oz (1.9L) | 6 | 500 gal (1,900L) | | | | |
| AP0521 | 5 gal (19L) | 1 | 5,000 gal (19,000L) | | | | |
| AP0522 | 55 gal (208L) | 1 | 55,000 gal (208,000L) | | | | |

Treat Rate: 1:1000



Treat Rate: 1:500