

## ***The Facts***

**Diesel Treat 2000 Ultra Low Sulfur Winter Premium** is a multifunctional ultra low sulfur compliant diesel fuel additive that is specifically formulated to provide Ultra Low Sulfur Diesel Fuel maximum cold temperature protection against fuel gelling, waxing, and fuel line freeze-up, in addition to providing improved fuel efficiency, increased power, increased fuel lubricity, improved injector cleanliness and improved fuel stability.



Diesel Treat 2000 Ultra Low Sulfur Winter Premium can also be used in all types of diesel fuel including low sulfur diesel fuel and biodiesel blends.

## ***Features and Benefits***

Diesel Treat 2000 Ultra Low Sulfur Winter Premium contains a highly concentrated multi-functional additive package, which allows the product to provide the following performance benefits when used at the recommended treatment ratio.

**Improvement of the fuel's cetane rating.**

**Easier cold weather starting.**

**Reduced misfiring** at lower air inlet temperatures.

**Faster warm-up.**

Cummins L-10 Injector Depositing Test and Cummins N-14 Injector Corrosion Test Performance.

**Detergency** to provide cleanliness throughout the entire fuel system.

**Clean up and keep clean performance** for the entire fuel system.

**Dispersion of insoluble gums and varnish** present in low quality fuels.

**Excellent deposit control** for light duty and medium duty in direct injected diesel engines.

**Improved combustion** of the fuel by completely vaporizing the fuel into smaller particles, thus providing better fuel economy and preventing a significant loss in engine power.

**Improved fuel economy.** Modification of existing injector deposits, allowing for their removal and safe passage into the combustion chamber where they can be burned.

**Reduced emissions**, exhaust smoke and particulates.

**A reduction in black smoke.**

**Excellent anti-wear protection** for injectors and fuel pumps, especially for those engines burning low sulfur diesel fuel and ultra low sulfur diesel fuel.

**Supplemental ring and valve-train anti-wear protection.**

**Lubrication** of the upper cylinders, fuel pumps and injectors.

**Increased thermal stability** to the diesel fuel in order to provide the ability to resist thermal degradation.

**Inhibition of oxidation** during storage.

**Extended storage stability.**

**Rust and corrosion protection** to the entire fuel system.

Coupled with this multifunctional additive package is a non-alcohol jet fuel deicer/water dispersant. This eliminates the problems associated with entrained and/or dissolved water present in the fuel by dispersing the water into tiny droplets. These tiny droplets are suspended in the fuel so they can be carried with the fuel in controlled amounts through the fuel filters, fuel lines, and into the combustion chamber to be burned with the fuel. By having any remaining water dispersed and suspended in the fuel, Diesel Treat Ultra Low Sulfur Winter eliminates the formation of ice crystals that can block fuel lines and plug fuel filters and prevents the formation of stable fuel-water emulsions.

Diesel Treat 2000 Ultra Low Sulfur Winter Premium is compatible and approved for use with diesel fuels that meet ASTM D975 and biodiesel that meets ASTM D6751 and biodiesel that meets EN 14214. Diesel Treat 2000 Ultra Low Sulfur Winter Premium is registered for use and meets the US EPA requirements for blending into low sulfur and ultra low sulfur diesel fuels.

## ***Packaging:***

**Diesel Treat 2000 ULSW Premium** is available in:

2.5 gallon containers and  
24 pint cases