



FPS™

Premium Winter *Biodiesel* DIESEL FUEL ADDITIVE

FUEL PERFORMANCE SOLUTIONS

FPS Premium Winter—Biodiesel is specifically formulated for use in biodiesel blends. This additive contains less than 15 ppm sulfur, meeting the EPA requirements for use with Ultra Low Sulfur Diesel (ULSD). It is an ashless, multi-functional additive that provides significant money-saving benefits when used as recommended.

FPS Premium Winter - Biodiesel contains cold flow improvers and de-icer for cold weather operability as well as a robust detergency package for significantly improved fuel economy.

Superior Cold Weather Protection

- ✓ Special formulation for use in biodiesel blends up to B20 (20%).
- ✓ Disperses up to 100 PPM of water and keeps it from freezing. Contains no alcohols.
- ✓ Lowers cold filter plugging point by 15°-25°F below the fuel's cloud point.
- ✓ Inhibition of stable emulsions of fuel and water.
- ✓ Contains wax modifier, inhibiting formation of large wax particles.
- ✓ Reduces fuel gelling and inhibits icing.
- ✓ Reduces or eliminates the need to blend with #1 diesel, saving money and increasing fuel economy.

Fuel Economy

- ✓ NEW High Pressure Common Rail Detergent to prevent sticking injectors.
- ✓ Contains a high level of detergency to clean up injectors and keep them clean.
- ✓ **Improves fuel economy performance up to 5.0%.**
- ✓ Prevents loss of engine power resulting from incomplete combustion of fuel.
- ✓ Passes Peugeot DW-10 test for injector clean up performance.

Reduces Filter Plugging

- ✓ ASTM D2068 proves Biodiesel and ULSD filter plugging is reduced by 39.7%.
- ✓ Decreases Asphaltene plugging by 14.9%.

Emissions

- ✓ Reduces black smoke by up to 93%.
- ✓ Decreases NOx, hydrocarbon, carbon monoxide and particulate matter emissions.

Stability

- ✓ Doubles storage stability, delaying oxidation of fuel during periods of extended down time.
- ✓ Decreases risk of thermal degradation of fuel.

Recommended Treatment Ratio

One gallon of **FPS Premium Winter—Biodiesel** treats 1000 gallons of diesel fuel.

Package Sizes:

2.5-gal Jug; 55-gal Drum; Bulk Tote



www.FPSadditive.com

1-888-577-FUEL (3835)

The sulfur content of this additive does not exceed 15 PPM.