

Bio-Power™ Soy-Based Summer Diesel Fuel Conditioner

Biobased Multi-Functional Additive for Modern Diesel Engines

Bio-Power™ is a high-performance, soy-based diesel fuel conditioner developed to enhance fuel economy, reduce emissions, and clean injectors in advanced diesel engine systems. This EPA-registered, multifunctional additive addresses the operational needs of modern diesel vehicles equipped with high-pressure common rail (HPCR) and other sophisticated injector systems. Bio-Power™ helps reduce black smoke, engine noise, and wear while promoting stable combustion and preventing the formation of deposits in both standard and biodiesel fuel blends.

Benefits

- EPA registered #21482001 (per 40 CFR 70.23)
- Cleans injectors and prevents IDID (Internal Diesel Injector Deposits)
- Increases fuel economy (up to 13.6%) and horsepower (up to 5.6%)
- Reduces exhaust opacity (up to 42% reduction in black smoke) and NOx emissions
- Provides exceptional lubricity and reduces fuel system wear
- Improves fuel stability and enhances combustion
- Reduced varnish/sludge formation and water entrainment in fuel systems
- Compatible with Tier 3 and Tier 4 diesel engines and mineral/biodiesel blends
- Helps maintain “like-new” engine condition and smoother drivability

Application / New Filling

- **Performance:** 1 gal per 1,500 gal fuel
- **Maintenance:** 1 gal per 3,000 gal fuel
- **Add Bio-Power™ before fuel reaches its cloud point. Store above 32°F for best performance.**

Specifications and Approvals

- Meets/exceeds:
 - Peugeot DW10 and CEC XUD-9 injector cleanliness
 - ASTM D-6078 and D-6079 lubricity tests (BOCLE & HFRR)
 - ASTM D-655A (Corrosion Protection)
 - ASTM D-1094 (Water Tolerance)
 - Cummins L10 Injector Depositing Test (SAE 912331)
 - NCWM, EMA, TMC, and other industry performance standards

STABILIZED™
by Renewable Lubricants