# HOW EFS MAXIMIZES FUEL ECONOMY

Eco-Fuel Saver changes fuel at a molecular level by breaking down the longer carbon chain of the fossil fuel into smaller chains. This allows the fuel to burn more efficiently and more completely during the combustion process, with benefits that include, sustainable increased fuel range (MPG), Horsepower & Torque, while reducing carbon build-up, oil contamination, and harmful emissions.

## ECO-FUEL SAVER HELPS REDUCE OIL CONTAMINATION

Eco-Fuel Saver allows a cooler, more uniform, more complete combustion of the fuel, while lowering the exhaust and engine's operating temperatures. These actions help counter the harmful effects caused from unburned fuel and heat. Having EFS continually in the fuel will insure that oil contamination levels stay down and your MPG remain optimal. Other quick fix products like solvents, detergents, cleaners and flushes, may show some results initially but do not provide continued protection; the contamination process starts again, targeting oil, engine parts and slowly decreasing fuel economy.

#### **CARBON BUILD-UP**

EFS allows a more complete burn of fuel which reduces the amount of contamination and carbon build-up on engine parts. Carbon build-up is normally a slow accumulating process that slowly saps performance and fuel economy. For the average person it could be hard to recognize the adverse effects as these changes in performance and fuel economy usually go unnoticed for tens of thousands of miles. Meanwhile over the duration of the accumulated miles the daily decline in fuel efficiency could be costing you thousands of dollars before the vehicle's next scheduled maintenance.

#### **FUEL SYSTEM PROBLEMS**

ECO-Fuel Saver helps fuel systems stay cleaner longer, and helps prevent all of the costly adverse effects caused by

poor quality fuel. Gasoline contains waxy compounds that can leave varnish deposits at the injector pintle when the fuel evaporates. Heat from the engine causes residual fuel in the injector tips to evaporate, leaving a varnish deposit

behind. To avoid cleaning costs, loss of performance and a decline in fuel efficiency, the best remedy is to prevent deposits from forming in the first place Having ECO-Fuel Saver in the fuel continuously prevents varnish and carbon from forming on injectors and hindering spray patterns and fuel efficiency.

### **EXHAUST SYSTEM PROBLEMS**

The majority of exhaust problems can be directly related to the engine's inability to combust all of the fuel when ignited. Unburned fuel, post combustion is one of the biggest contributing factors in higher levels of harmful emissions, damaged exhaust components and elevated temperatures. ECO-Fuel Saver has proven (using a dynamometer) that using EFS with fuel will increase Horsepower, Torque and Performance. After performing countless emissions tests using EFS, the dramatic drop in harmful emissions and exhaust temperature is second to none. We can help engines combust fuel more completely at the point of ignition by using EFS and gain powerful benefits.