



# **Technol<sup>®</sup> 403**

## **Diesel Conditioner+**

### **Diesel Fuel Improver**

Technol 403 is a premium diesel fuel improver designed to raise Cetane, improve fuel lubricity, increase fuel combustibility, and clean the entire fuel system. This improves horsepower and torque output, fuel and engine efficiency, both increase economy while reducing fuel related maintenance costs and downtime.

**Low Sulfur Diesel Fuel** mandated by the EPA is good for the environment, but puts at risk the lubrication properties of the fuel. The only source of lubrication for Injectors and the fuel injection pump is the fuel that flows through them. When sulfur and various other components are reduced to produce low and ultra low sulfur diesel fuel, the results are a substantial reduction in the natural lubricating properties of the fuel itself.

Technol Diesel Conditioners have been tested and the results show an increase in fuel lubricity of 12½% (Ball On Cylinder Lubricity Evaluator - B.O.C.L.E.). This extends component service life and lowering maintenance costs and downtime.

**Improve the fuel** - *Cetane enhancers* raise the Cetane level up to 3 numbers enabling faster fuel ignition, while *Combustion Improvers* provide for a more complete fuel burn, both working together, enable fuel to ignite sooner, burn longer, hotter for a more complete fuel burn. This increases available horsepower, torque, and fuel economy savings while reducing or eliminating soot output and carbon buildup.

**Controls Water** by allowing water and fuel to mix, water is then removed from the tank as the engine calls for fuel. This stops the buildup of water from rusting, corroding and contaminating the fuel system. Also when water is removed, the environment for algae and bacteria is no longer present. Any water that the fuel can not "absorb" is rejected to the tank bottom for easy removal.

**Sludge Dispersants** break up and dissolve fuel sediment sludge small enough that most pass harmlessly through filters and injectors. This enables your fuel system to operate at peak efficiency with a properly atomized fuel spray. A clean fuel system allows the engine to produce its designed optimum horsepower and torque further increasing economy.

**Corrosion Inhibitors** with continued use, virtually stop further fuel system corrosion from occurring, preventing costly leaks.

**Stabilizes Fuel** by keeping the fuel "Fresh". This prevents sludge from forming, maintains fuel system cleanliness with optimum fuel and fuel system efficiency. These factors keep fuel economy, horsepower, and torque output high.

#### **Usage Directions**

Apply 1-8 oz bottle to 60 gallons of fuel.

Apply 1 gallon to 1,000 gallons of fuel.



**Technol Fuel Conditioners, Inc.**

Distributed by Doctor Diesel

[www.doctordiesel.com](http://www.doctordiesel.com)

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