■ PRODUCT WATCH: Better Fuel, Valve Exercise, Lighting ■ PRODUCTS & TECH: Life in the Trenches

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High Standards Below

Underground Projects Become More Efficient

Attachments in Action

Examples of the Work Attachments Can Do

An American Alternative E85

Is There a Way to Help Solve the Fuel Crisis?

PRODUCT WATCH

Better Fuel Efficiency

This fuel catalyst offers benefits beyond saving money.

There must be a way to get better mileage and improve engine operation without resorting to gimmicky additives and recipes from Chef Carburetto as seen on late night TV, mustn't there? There is. The Fitch® Fuel Catalyst can reduce fuel consumption, low maintenance hours, and save many quarts of lubricant. In tests done with vehicles (in both laboratory and field) fuel efficiency has improved by anything from 5% to 12%. Simple arithmetic will turn that into dollars, especially in these days of high-priced fuels for our vehicles.

"Claims about aftermarket fuel treatment devices that improve fuel economy, reduce emissions and provide benefits too good to be true have been around longer than we would like to remember," observes Michael H. Best, CEO of Advanced Power Systems International, the manufacturers of the Fitch Fuel Catalyst. Fitch? That sounds familiar. John Fitch is a celebrated race car driver who put the resources of his company behind fuel catalyst technology once there was a path to a commercially viable product. That product is now available for all users of hydrocarbon fuels. John Fitch was also the developer of those yellow sand-filled barrels that have saved thousands of lives on U.S. highways.

The Fitch Fuel Catalyst is a functional, reliable fuel catalyst that comes from the laboratory to the marketplace. It has patents, high quality manufacturing and it has passed several crucial tests with flying colors. We will not reproduce here the thorough, technical, independent test reports we have read about the fuel catalyst, but they are readily available to you, too, from the manufacturer. What we learned from our study of one of the tests was that the catalyst improves diesel fuel quality, as measured by the ASTM test series required in the U.S. for diesel, and for our Department of Defense. The product eliminates bacterial growth in Diesel Fuel; that can save many hours of costly maintenance at your yard or shop.

Not least of all, the Fitch Fuel Catalyst improves fuel economy and reduces emissions on light, medium and HD engines (in amounts ranging from 5% to more than 10%). Look at your annual fuel bills (past, present and future). Those savings would be most welcome. Operators of heavy equipment with diesel fuel bills or engine maintenance bills will appreciate the significant reduction in costs.

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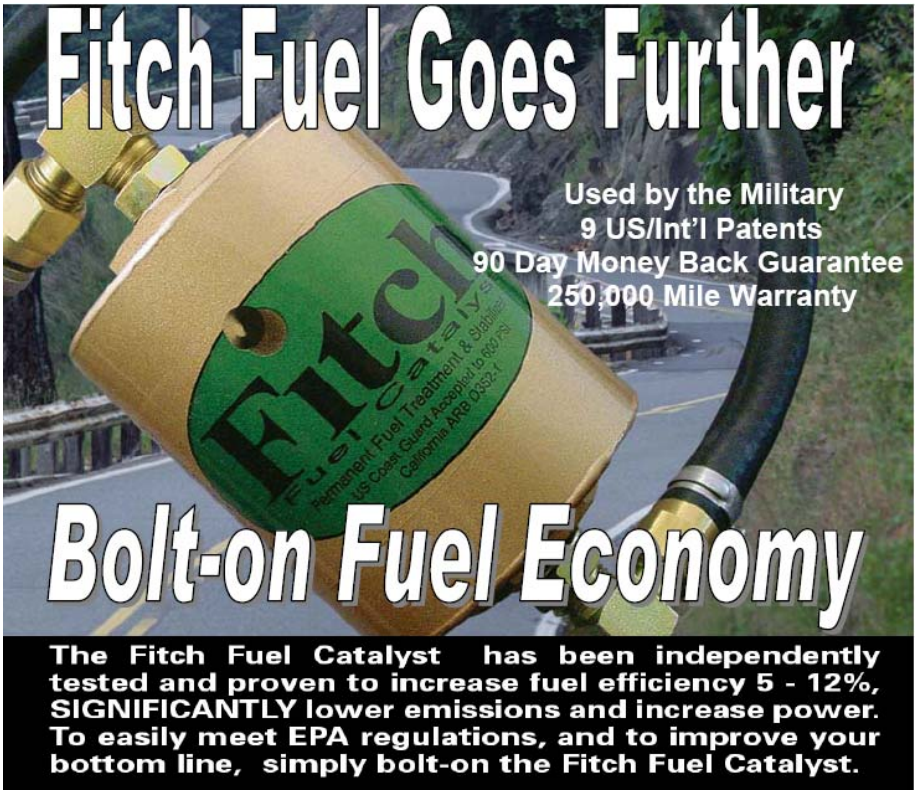
We encourage you to read the test results. The website is www.fitchfuelcatalyst.com. An example of a test would be the one for heavy-duty diesel engine combustion. The test was conducted by independent Ocean Air Environmental LLC of Somis, California, and the dynamometer used was a Superflow chassis dynamometer at Holt Equipment Center in Sacramento. The vehicle (a dump truck just like the ones you have) was owned by the City of Sacramento and was in normal use. A Fitch Model F 500 was fitted to the vehicle; 250 miles were accumulated. The engine was a DT 466. According to the testers, the Fitch Catalyst reduced all emissions and improved the fuel economy. There was a 4.51% reduction in NOX + THC (ozone precursors), a 6.36% reduction in PM10, a 96.04% in CO, and a 5.75% improvement in five mode weighted fuel economy. There was a 1.94% improvement in single point (max power) fuel economy and a 22.86% reduction in Snap Idle Opacity. This product (not an additive in a can) has been subjected to extensive testing. Let us encourage you to read the reports of the tests, because they give excellent credence to claims made by the manufacturer and certainly identify the catalyst as a serious, scientific development.

Apart from the tests, what have users said about the Fitch Fuel Catalyst? A user

in Connecticut reports: "The fuel economy I have monitored on several vehicles, including large gasoline powered buses, has improved as much as 18%. I would recommend this to anyone." In New York, a user stated: "After testing your unit on a 1990 Mercedes Benz 1319 Truck, we found a good increase in power. Fuel consumption went from 10.1 mpg to 10.9 mpg." That's an 8% improvement. An owner of heavy duty trucks in New York commented: "We tested some trucks with the Fitch Fuel Catalyst and averaged 5.54 mpg, while the other trucks only got an average of 4.43 mpg." In South Carolina a user stated: "We have been using the catalyst and have shown 11% to 14% fuel savings on our vehicles."

The Fitch Fuel Catalyst is available in either In-Line or In-Tank models, for engines ranging in size from fractional horsepower to 10,000 hp. "For gasoline and diesel fuels, it reforms, resuscitates, stabilizes and preserves," adds Best. "That results in more power, improvement in fuel economy and reduced emissions."■

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