

New Products

The Fitch® Fuel Catalyst Gives Truck Owners More Miles for the Money

With record high fuel prices, truck owners nationwide are on a search to keep their wheels rolling. The Fitch® Fuel Catalyst, manufactured by Advanced Power Systems, Inc, is where the search ends—permanently. The Fitch Fuel Catalyst easily bolts on to the fuel line or drops into the fuel tank for permanent fuel mileage savings. Independent lab tests prove a fuel savings of 5 – 12%. That's more profit per trip.

The Fitch Fuel Catalyst is designed to work for both gasoline and diesel powered engines such as International, Mack, CAT and Detroit. This maintenance free application is a permanent solution for all fuel guzzling class 6, 7 and 8 heavy-duty trucks.

How it works.

At the time fuel is refined, it is at its purest state. This fresh fuel is what engines are designed to operate on most efficiently. While in storage or transport the fuel immediately begins to deteriorate as it oxidizes and is attacked by a host of microorganisms

(bacteria, yeast, molds). In addition, these fuels can carry impurities depending upon the source of the crude oil and the nature of refining. These influences induce reactions in fuel that produce less than complete combustion in the engine. The Fitch Fuel Catalyst is a special patented polymetallic alloy that reformulates

fuel on board a vehicle creating a much more efficient and cleaner combustion. The benefits from this improved fuel quality translate into better fuel economy, reduced emissions, and reduced maintenance contributing to extended engine life.

Independent laboratories following EPA regulated procedures, reported improved fuel economy and reduced emissions on engines such as DT466, Detroit Series 60 and Cummins. This test data, along with the research report published in American Chemical Society, are available on the Fitch Fuel Catalyst website or by calling the toll free 1-888-881-2774.

The Fitch Fuel Catalyst, purchased by the U.S. Department of Defense and Fortune 1000 Companies worldwide is technology that makes sense for today's, tomorrow's and the future's internal combustion engine.