EnviroFuels Background

EnviroFuels, LLC (EnviroFuels) provides the first stand-alone, patented and EPA-verified technology that reduces harmful combustion emissions while simultaneously increasing diesel engine efficiency and performance.

EnviroFuels diesel technology is the industry's premier solution to volatile fuel costs, engine component wear, regulatory emissions standards, and operational challenges related to biodiesel and ULSD fuels.

EnviroFuels was formed in December 2002, to acquire and further develop the technology that improves the performance of internal combustion engines and other assets. Since that time, EnviroFuels has continually developed the technology, filed several additional patents, installed rigid quality systems, and assembled a highly talented management and research and development team to ensure the future success of the company.

EnviroFuels manufactures its patented products at ISO 9001-certified facilities located in the Houston area.

Markets

EnviroFuels manufactures and markets patented fuel and lubricant technology to the dredging, marine, mining, oil & gas, and rail industries across various engine platforms. In numerous field and laboratory tests, EnviroFuels has consistently demonstrated increases in fuel efficiency and power, while reducing costs and emissions.

EnviroFuels has two commercialized, proven products containing its patented technology: EnviroFuels DFC, an application-engineered, fuel-borne technology; and EnviroFuels LTP, a zinc and chlorine-free, patented lube oil treatment.

EnviroFuels DFC: EPA-Verified Technology

EnviroFuels DFC (DFC) is an application-engineered chemical compound that utilizes proprietary technologies to improve combustion catalytically and change the surface chemistry of diesel engine combustion chambers reducing friction and oxidation-related energy loss. DFC also improves fuel quality by improving the lubricity and increasing the conductivity of diesel fuel.

The combination of these and other favorable combustion characteristics of the chemical species present in DFC result in significant reductions in fuel consumption and harmful emissions. These benefits were verified through the U.S. EPA's Environmental Technology Verification (ETV) Program.