

ALGAE-X[®] FUEL CATALYST



AFC-705 is a POWERFUL Full Spectrum Additive Providing Superior Fuel Quality for Engines and Storage Tanks.

Its unique formulation eliminates the build up of sludge, improves combustion and reduces harmful exhaust.

AFC-705 contains: combustion catalyst, surfactant, dispersant, corrosion inhibitor and lubricity enhancer.

AFC-705 ***SAVES YOU MONEY...***

Lowers operating cost, maintenance and downtime

Cleans Fuel Storage and Delivery Systems

- Stabilizes and restores fuel quality
- Dissolves and disperses sludge and slime
- Eliminates costly tank cleaning and disposal fees

Provides Peak Engine Performance

- Removes and prevents carbon build up
- Improves combustion
- Lowers fuel consumption
- Adds lubricity to low sulfur fuel
- Prevents corrosion of injectors
- Extends equipment life

Reduces Harmful Emissions

- CO – HC's – NOX – SOX – PM
VOC's – Carbonyls – PAH



ENGINES RUN BETTER & SMOKE LESS!

Most engine failures originate in the fuel tank . . .



Frequent filter changes and cleaning fuel tanks have become acceptable periodic maintenance instead of a **warning signal for engine failure**. Filter elements should last a thousand hours or more and injectors some 15,000 hours. However, since fuel is inherently unstable, solids begin to form and the accumulating tank sludge will eventually clog your filters, ruin your injectors and cause engines to smoke.

Filters and centrifuges remove particles and free water,

and biocides are used to control microbial activity. Neither, however eliminates fuel instability or sludge buildup, and additive treatment frequently aggravates filtration problems. **The solution is Algae-X® Fuel Conditioning Technology.** Algae-X® reverses the process of fuel breakdown, restores fuel filterability, enhances combustibility, and prevents clogged filters & tank sludge.



ALGAE-X® PROVIDES OPTIMAL FUEL QUALITY IN TWO WAYS . . .

MAGNETICALLY

ALGAE-X® Magnetic Fuel Conditioners continuously clean your total fuel system and reverse the process of sludge buildup, by simply running your engines. Algae-X® is a one time only installation that provides immediate protection for the life of your equipment. Algae-X® units have no moving parts and are maintenance free. They prevent tank sludge, clogged filters and corroded injectors.



Made in the U. S. A.
Lifetime Warranty

CHEMICALLY

AFC-705 Fuel Catalyst® is a concentrate that cleans heavily contaminated fuel systems and storage tanks. It dissolves tank sludge, stabilizes the fuel, restores Optimal Fuel Quality, and preserves the integrity of stored fuel up to 12 months.



AFC-705 Cleans Your Tanks, and when added with each refueling, enhances combustion, eliminates carbon deposits, reduces harmful emissions, and **Lowers Fuel Consumption**.

ALGAE-X® Technology

MORE POWER • LESS SMOKE • SAVES FUEL

Call ALGAE-X® before cleaning your tanks or replacing the fuel

Directions:

AFC-705 is an industrial strength concentrate.

1 oz of catalyst treats **40 gallons** of fuel

1 gallon of catalyst treats **5000 gallons** of fuel

Add the required amount of AFC-705 to the tank before refueling to ensure proper mixing. Fill up and run the engines for at least half an hour.

ALGAE-X® International

877 4 ALGAE-X (877-425-4239)

Tel: 239 463-0607

algae-x@algae-x.net

Fax: 239-463-7855

www.algae-x.net

Total Fuel System Management

Every Diesel Fuel System Needs ALGAE-X®