



PRODUCT BULLETIN

FUEL ADDITIVE-10

Fuel Oil Conditioner

General Description

FA-10 is used to maintain distillate fuel in a sludge free stabilized condition. This eliminates problems in the storage, transportation and combustion of distillate (diesel) fuels used in turbine and internal combustion engines. *Fuel stability* has become an increasingly important problem because the practice of bleeding fuels from different sources can accelerate fuel oil degradation. Fuel Oil degradation is the polymerization and breakdown of hydrocarbons resulting in sludge formation, color deterioration and disagreeable odor. **FA-10** is ashless (contains no inorganics or metallics), is compatible with most hydrocarbon fuel stocks, and is non-extractable. **FA-10** provides its multifunctional benefits without harmful side effects and without contribution to any emissions or combustion products considered harmful to the environment.

FA-10 helps to prevent corrosion and plugging problems associated with water in fuels whether in storage, transportation or pre-combustion sites. **FA-10** helps to emulsify water, preventing it from accumulating in sites in the fuel system. **FA-10** also helps to inhibit corrosion by producing a protective non-deposit forming film on metal surfaces in the fuel system.

Application

Fuel Oil Numbers 1-4

First Application - To Clean: Use 1 gallon of **FA-10** to each 1000 gallons of fuel oil. If possible, add to fuel before it is put into storage tanks to assure proper mixing.

Follow-up Application: Use 1 gallon of **FA-10** for each 1200 gallons of fuel oil.

Fuel Oil Numbers 5-6, Bunker "C"

First Application - To Clean: Use 1 gallon of **FA-10** for each 500 gallons of fuel oil.

Follow-up Application: Use 1 gallon of **FA-10** for each 1000 gallons of fuel oil.

Availability

FA-10 is available in UN approved 5 gallon pails, 55 gallon drums and bulk quantities.

Handling

Observe warning label on containers. Normal precautions for industrial chemicals apply.