

F.O.C.T.

FUEL OIL CONDITIONING TREATMENT

DESCRIPTION:

F.O.C.T. is a fuel oil additive designed to eliminate the problems associated with the tank storage and handling of fuel oils. It reduces the viscosity of residual fuel oils and has a fluidizing effect at all temperatures, which provides for more efficient pumping and handling. Sludge that typically clogs strainers, nozzles, preheaters and lines is dispersed in the fuel oil, thereby reducing maintenance problems. F.O.C.T. also forms a protective film on the internal surfaces of storage tanks and piping, reducing corrosion and deposit build up.

The stabilizing additives in F.O.C.T prevent stratification in tanks of poorly blended or contaminated fuels. Inorganic and organic deposits in the fuel system are more friable at the burners, with the addition of F.O.C.T.

GENERAL APPLICATIONS:

F.O.C.T. can be dispensed directly from the shipping container by means of chemical metering pump. The product should be fed into the line transferring fuel from the tank car (truck) to the plant storage tank. Alternatively, F.O.C.T. can be added to the storage tank prior to each delivery. Recirculation of the fuel oil is recommended to obtain a

homogenous distribution of the fuel additive. The recommended dosage range is one quart of F.O.C.T. for every 500 to 1,000 gallons of fuel oil. Your KML Technical Representative best determines actual dosages.

Typical Product Characteristics

Appearance	Light yellow liquid
Density at 25°C	0.88 g/ml
Weight per US gallon	7.34 lbs./gal
pH of product	NA

PACKAGING:

F.O.C.T. is available in non-returnable, DOT approved 55, 30, and 15 gallon plastic drums and in 5 gallon pails.

ADVANTAGES:

- Provides greater ease of pumping and handling of fuel oils
- Prevents fuel oil stratification in storage tanks
- Improves injection spray pattern of fuel oil
- Allows for reduced required excess oxygen levels

SAFETY & HANDLING:

Improper handling of this product can be injurious to workers. Observe all safety precautions shown on the label and in the Material Safety Data Sheet. Wear proper protective equipment listed on the MSDS. Follow the instructions of your KML Representative in the proper use of this product.