

F.O.T.

1. DESCRIPTION

UNI AMERICAS FOT is an oil soluble and self-dispersing fuel oil treatment primarily formulated to combat problems in the pre-combustion stage with oil used in marine diesel engines and boiler plants.

2. APPLICATIONS

- Dissolves and disperses existing sludge. Dispersants maintain the combustible constituents in suspension throughout the oil.
- Prevents polymerization and inhibits asphaltenic sludge formation and paraffin wax separation resulting in less clogging of fuel filters and fuel injector fouling.
- By dispersion of sludge **UNI AMERICAS FOT** will counteract the effects of stratification (layering) of incompatible fuels, thereby promoting a homogeneous uniform viscosity.
- Will break water / oil emulsions and promote separation of dispersed water from heavy fuel oil, thereby improving purifier efficiency.
- Corrosion in tanks and fuel lines is reduced by an effective corrosion inhibitor incorporated in product.
- Improved conditions in the pre-combustion stage will result in an improvement of some post-combustion problems such as a more complete combustion, less carbon formation, decrease in deposit forming sodium, less smoke and soot.

3. DIRECTIONS FOR USE

UNI AMERICAS FOT is easy to use. The required quantity is introduced into the bunker tanks simply by pumping it through the sounding pipes prior to oil bunkering. The turbulence created by the subsequent bunkering will, together with the incorporated dispersants, ensure complete mixing and further distribution of the treatment uniformly throughout the fuel.

4. INITIAL DOSAGE

To obtain the benefits of the chemical treatment to the entire fuel oil system it is necessary to dose the product in the most appropriate ratio depending upon the nature and severity of the problem. Consult your local **UNI AMERICAS** Service Engineer for recommendations of the dosage rate based on specific problems and requirements onboard.

5. OTHER INFORMATION

Dark liquid with a characteristic smell, containing solvents, special detergents and dispersants. Contains no chlorinated solvents or other harmful ingredients.

FUEL OIL TREATMENT, SLUDGE CONDITIONER AND PRE-COMBUSTION ADDITIVE

Product Highlights

- Oil soluble.
- Self-dispersing fuel oil treatment.
- Dissolves and disperses existing sludge.
- Prevents polymerization.
- Inhibits asphaltenic sludge formation and paraffin wax separation.
- Counteract effects of stratification of incompatible fuels.
- Break water / oil emulsions.
- Reduces corrosion in tanks and fuel lines.

Product Characteristics

Appearance:	Dark liquid
Corrosive action:	None
Specific gravity:	0.9(20°C)
Flash Point:	>80°C
pH:	7

This information is not to be taken as a warranty or representation for which we assume any legal responsibility. The information is offered solely for your consideration, investigation and verification

clean chemicals clean ships clean seas

