



BELL TANK TREATMENT SDF

SLUDGE DISPERSANT FORMULA

- Biomass breakup treatment
- Sludge and water dispersant
- Corrosion inhibitor
- Blend stabilizer
- Made from renewable resources

BELL TANK TREATMENT SDF reduces problems associated with the storage and blending of petrodiesel and biodiesel. **BELL TANK TREATMENT SDF** is fully soluble in both diesel and biodiesel, and is made from renewable materials, making it completely biodegradable.

BIOMASS BREAKUP, SLUDGE AND WATER DISPERSANT

BELL TANK TREATMENT SDF is formulated to penetrate and disperse both microbial biomass and accumulated fuel sludge. **BELL TANK TREATMENT SDF** disperses these into a fine suspension for combustion with the fuel, creating a cleaner storage environment.

BELL TANK TREATMENT SDF is also suitable for removal of existing tank sludge before addition of new fuel for storage.

BELL TANK TREATMENT SDF prevents the buildup of water in storage tanks, which can accumulate through condensation or contamination, and lead to microbiological and corrosion related problems. The hydrophilic and hydrophobic properties of **BELL TANK TREATMENT SDF** emulsify the accumulated water, which then burns through the normal combustion process.

CORROSION INHIBITOR

BELL TANK TREATMENT SDF inhibits corrosion through a unique amide formulation with hydrophobic and hydrophilic properties. **BELL TANK TREATMENT SDF** attracts to metal, forming a uniform, persistent, and protective film. The unique nature of the amide film protects the equipment from corrosion while preventing sludges and biofilms from adhering. Emulsification of water in the fuel also prevents localized corrosion at the fuel/water interface.

FUEL STABILIZER

Splash-blended and sequential-blended biodiesel blends can stratify, especially if the fuels have dissimilar characteristics. **BELL TANK TREATMENT SDF** improves fuel blend stability and helps maintain uniform fuel viscosity to prevent petrodiesel/biodiesel stratification.

TREATMENT APPLICATION

Add **BELL TANK TREATMENT SDF** at **one gallon for every 10,000 to 20,000 gallons of fuel.**

Feed it directly to the line transferring the fuel to the storage tank or by addition to the storage tank before adding new fuel to the tank. Recirculation of fuel from the bottom to the top of the storage tank is recommended to ensure proper distribution. Systems containing large amounts of sludge and water may need a higher dose during initial tank cleanup. When splash blending, add **BELL TANK TREATMENT SDF** to whichever fuel is in the tank first.

PACKAGING AND HANDLING

BELL TANK TREATMENT SDF is available in a variety of sizes, including 5-gallon pails, drums, intermediate bulk containers, and in bulk.

Refer to the Material Safety Data Sheet for handling, storage, suitable materials of construction, and important precautions

TYPICAL PRODUCT CHARACTERISTICS

| | |
|-----------------------------|-------------------|
| Treat Rate..... | 1:10,000-20,000 |
| Density at 25°C (77°F)..... | 0.90 g/mL |
| Weight per US gallon..... | 7.5 lb |
| Volume per pound..... | 505 mL |
| Volume per kilogram | 1110 mL |
| Flash point | > 100°C (> 212°F) |

