



# BELL TANK TREATMENT SDF

## MULTIFUNCTIONAL DIESEL AND BIODIESEL STORAGE TREATMENT

- Organic deposit dispersant and penetrating agent
- Sludge and water dispersant
- Corrosion inhibitor
- Blend stabilizer

**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.

### ORGANIC DEPOSIT, SLUDGE AND WATER DISPERSANT

**BELL TANK TREATMENT SDF** is formulated to penetrate and disperse both organic deposit materials 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's** unique amide formulation inhibits fuel storage corrosion. **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 organic films 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.

## TREAT RATE & METHOD OF 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)

