

# 3895 | Concentrated Tank Cleaner

## Tank Shell and Appurtenance Life Extender

#### **DESCRIPTION:**

Today's owners and operators that utilize steel tanks are tasked with keeping their tanks in a usable state - one that does not lead to non-desired costly downtime. Fuel in tanks can turn rancid if not treated on a prevention time frame and/or can need to be polished with No. 3895 Concentrated Tank Cleaner. No. 3895 can be used to stabilize the fuel with the "Quarterly Maintenance Treatment" and/or polish the fuel with the "Shock Treatment."

The cost of a new tank has increased drastically. This has demanded evermore the need to keep tanks up to the Integrity Testing Standards of the American Petroleum Institute and/or the Steel Tank Institute, by keeping tanks free from undesired pitting, rust, and corrosion of steel. Utilizing No. 3895 Concentrated Tank Cleaner, at the proper recommended treatment ratio, can effectively increase tank's life spans, including most all tank materials.

Tank appurtenances like piping, valves and even sensors can be made of metal or contain even small amounts of metal. When this metal corrodes and/or deteriorates, this can lead to costly replacement and unncessary downtime. Undesired sludge, etc., can coat the tank appurtenances and sensors causing, again, unneeded downtime and capital expenditures.

No. 3895 Concentrated Tank Cleaner is both a concentrated tank cleaner that requires a one-time "Shock" Treatment (most tanks), and then No. 3895 Concentrated Tank Cleaner can be used to treat tanks at a lower quarterly Maintenance Treatment, to maintain tank, appurtances, sensor cleanliness, usability, and increase their lifespans.

### **COMPOSITION:**

No. 3895 Concentrated Tank Cleaner is a highly concentrated tank cleaner that contains the following:

Detergents Steel Rust Inhibitors Dispersants **Emulsifying Agents** 

Concentrated Metal Deactivators Penetrants

Corrosion Inhibitors **Deposit Control Agents** Concentrated Tank Cleaning Agents Pitting Inhibitors

No. 3895 Concentrated Tank Cleaner is a complete tank cleaning additive with the components required to prevent the problems associated with biodiesel, biodiesel blends, diesel fuel, ethanol, ethanol blends, and gasoline storage tanks.

## **PERFORMANCE CHARACTERISTICS:**

Sludge and water emulsions that typically clog fuel strainers, nozzles, preheaters, sensors and lines are dispersed throughout the tank. No. 3895 is an effective sludge "buster" and water dispersant to keep undesired compounds from sticking to tanks during treatment with No 3895. This also helps eliminate the environment for bacterial or fungal growth by keeping fuel dry and clean. No. 3895 Concentrated Tank Cleaner also forms a protective film on internal surfaces of storage tanks and piping, which reduces corrosion, pitting and deposit buildup. No. 3895 Concentrated Tank Cleaner helps prevent the stratification in tanks of poorly blended fuels. No. 3895 Concentrated Tank Cleaner is a highly concentrated tank cleaning additive.



#### Concentrated Tank Cleaner Tank Shell and Appurtenance Life Extender 3895

No. 3895 Concentrated Tank Cleaner is a combination of concentrated compounds specifically designed for use in storage tanks. No. 3895 Concentrated Tank Cleaner reduces the time required for cleaning and extends periods between tank maintenance or replacement due to excessive tank shell thickness loss. It also works well as a concentrated fuel polisher, and will lower the time needed to polish fuels when compared to commodity fuel polishing products.

**USES:** 

**BENEFITS:** 

Tank Cleaning Marine Fuel Systems

Tank Appurtenance Life Extension

Cleans and stabilizes tanks Prevents corrosion

> Disperses sludge, gums and varnish Cleans and helps keep tanks clean

Prevents clogging of pipes

Manufacturing companies with multi-fuel Inventories

Fuel Polishing

Sensor Life Extension

Prevents soot buildup Controls Water

Cleans and protects sensors Reduces maintenance costs

#### TREATMENT:

The sulfur content of this diesel fuel additive does not exceed 15 ppm. This diesel fuel additive complies with the federal low sulfur content requirements for use in diesel motor vehicles and nonroad engines.

No. 3895 will effectively treat biodiesel, biodiesel blends, diesel fuel, ethanol, ethanol blends, or gasoline fuels

#### "Initial Shock" Treatment

1 gallon of No. 3895 treats 1,000 gallons of biodiesel, biodiesel blends, diesel fuel, ethanol, ethanol blends, or gasoline for tank cleaning. Higher treatments may be needed for severe bulk tank problems; can lead to non-registrable EPA fuel; owner operator may compensate by adding enough fuel, "meeting specification" fuel back to tank, if enough room exists, to make fuel an on-road usable fuel.

### **Quarterly Maintenance Treatment**

1 gallon of No. 3895 treats 2,000 to 4,000 gallons of biodiesel, biodiesel blends, diesel fuel, ethanol, ethanol blends, or gasoline.

More frequent treatments are required for tanks used more often, ex., if going through one tank of fuel per month, treat tank once per month, and so on. For higher tank usages: 1 gallon of No. 3895 treats 2,000 to 4,000 gallons of biodiesel, biodiesel blends, diesel fuel, ethanol, ethanol blends, or gasoline.

Higher treatments, "initial" or "maintenance," may be needed for severe bulk tank problems; owner operator may compensate by adding enough new, "meeting specification" fuel back to tank, if enough room exists, to make fuel an on-road usable fuel

#### **Fuel Polishing**

1 gallon of No. 3895 treats 1,000 gallons of biodiesel, biodiesel blends, diesel fuel, ethanol, ethanol blends, or gasoline for fuel polishing. Higher treatments may be needed for severe bulk fuel/tank problems; overtreatment can lead to non-registrable EPA fuel; owner operator may compensate by adding enough fuel, "meeting specification" fuel back to tank, if enough room exists, to make fuel an on-road usable fuel.

## **TYPICAL SPECIFICATIONS:**

Flash Point, °F	116
Viscosity, SUS @ 100°F	40
Density (#/gal)	7.1 - 7.6
Pour Point, °F	-60
Color	1.0