

# CLEAR-DIESEL™

## FUEL & TANK CLEANER

**+STABILTEC™** Keeps Fuel Fresh

- Ultra Low Sulfur Diesel (ULSD) Compliant – contains less than 15 parts per million (ppm) sulfur
- Effective in all diesel fuels, including ULSD and biodiesel
- Disperses diesel fuel contaminants
- Removes water
- +Stabiltec™ provides maximum long-term storage stability – keeps fuel fresh
- Prevents premature fuel-filter plugging
- Protects against fuel tank corrosion

### Provides Long-Term Fuel Stability

Diesel fuel deteriorates when stored for more than 90 days. +Stabiltec™ keeps fuel residues dispersed and diesel fuel fresh when stored up to 12 months. Fuel tanks stay cleaner and fuel-filters last longer with **Clear-Diesel™ Fuel & Tank Cleaner**.



### Advanced Cleaning Technology

Power Service **Clear-Diesel™ Fuel & Tank Cleaner** is an advanced fuel tank cleaning technology that has been proven effective in hundreds of fleet, marine, construction and agricultural applications.

**Clear-Diesel™** is available in Power Service's proprietary customer convenience packages that make treating fuel simple and easy. **Clear-Diesel™** can be used as a vital part of any preventive maintenance program or for immediate clean-up of equipment or fuel storage tanks.

#### DIRECTIONS FOR USING CLEAR-DIESEL FUEL & TANK CLEANER

To clean fuel tanks and prevent premature fuel-filter plugging:

1. If possible, pump or drain excess water and fuel contaminants from the bottom of fuel tank until diesel fuel appears. If your fuel tank does not have a bottom drain, see suggested pump-out procedure outlined on the back of this bulletin.
2. Determine the total capacity in gallons of the fuel tank to be treated. Using the table below, choose the Clear-Diesel container that will treat a fuel tank of that capacity.

Part #	Container Size	Treats Up To
9225	32 Ounces	50 Gallons
9241	96 Ounces	150 Gallons
9250	2.5 Gallons	500 Gallons
9255	55-Gallon Drum	11,000 Gallons

3. Add Clear-Diesel to the fuel tank. Fill tank with fuel.

Clear-Diesel is designed for use in equipment and fuel storage tanks only. Do not add directly to fuel-filters.

To maintain a clean fuel tank and stabilize fuel for long-term storage:

1. Determine the total capacity in gallons of the fuel tank to be treated. Using the table below, choose the Clear-Diesel container that will treat a fuel tank of that capacity.

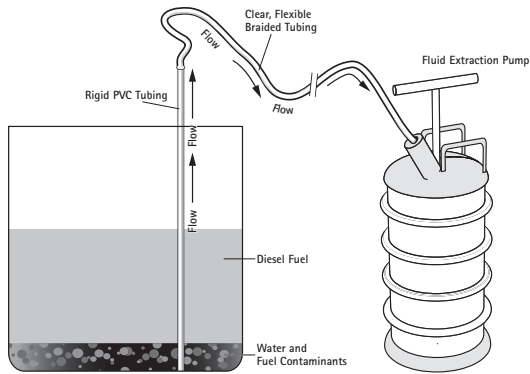
Part #	Container Size	Treats Up To
9225	32 Ounces	100 Gallons
9241	96 Ounces	300 Gallons
9250	2.5 Gallons	1,000 Gallons
9255	55-Gallon Drum	22,000 Gallons

2. Add Clear-Diesel to the fuel tank. Fill tank with fuel.

Clear-Diesel is designed for use in equipment and fuel storage tanks only. Do not add directly to fuel-filters.

## Pump-Out Procedure to Remove Water and Fuel Contaminants

If your fuel tank does not have a bottom drain, use the diagram and instructions below to build a pump-out system to remove water and fuel contaminants from the lowest point of the fuel tank.



Clear-Diesel Fuel & Tank Cleaner is available in 32-ounce and 96-ounce containers.

### Parts List for Do-It-Yourself Pump-Out:

- A fluid extraction pump (electric or manual) rated for use in diesel fuel
- One 2-foot section of clear, flexible braided tubing — diameter to match size of pump intake
- One 5-foot section of rigid PVC tubing to use as a probe — diameter to match clear flexible tubing

Access to the inside of fuel tanks can be accomplished through fuel fill orifices, fuel level/gauge sending units or fuel tank inspection plates.

Insert the rigid PVC tubing into the fuel tank until it makes contact with the bottom of the fuel tank. Initiate pump to begin pump-out. View water and other fuel tank contaminants through the clear plastic tubing. Stop pump-out when clean diesel fuel appears.

Discard tank bottoms in a method compliant with state and federal environmental regulations.

### TYPICAL PHYSICAL PROPERTIES OF CLEAR-DIESEL FUEL & TANK CLEANER

Color	Straw
Density (lbs/gal)	6.73
Sulfur Content	<15 parts per million (ppm)
Flash Point	75°F.
Pour Point	-90°F.
Shelf Life	Indefinitely in Sealed Container
Solubility	
In Diesel Fuel	Completely Soluble
In Biodiesel and Biodiesel Blends	Completely Soluble
In Kerosene	Completely Soluble
Shipping and Handling	
HM-181 Class	Flammable Liquid N.O.S. UN 1993 (Aliphatic Hydroxy Compounds)

This diesel fuel additive complies with the federal low sulfur content requirement for use in diesel motor vehicles and nonroad engines.

Part #	Pack	Treats Up To
9225-06	6/1 32-Ounce	100 Gallons
9241-04	4/1 96-Ounce	300 Gallons
9250-02	Two/2.5 Gallon	2,000 Gallons
9255	55-Gallon Drum	22,000 Gallons