

## Product Data

### What Problems Can Your Fuel Cause?

- ✓ **Fuel Storage Creates Conditions for Accumulations of Organic Impurities**
- ✓ **Lower Fuel Mileage Due to Carbon and Varnish Build-up**
- ✓ **Water Build-up is Corrosive to Engines and Equipment**
- ✓ **Costly Corrosion**



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# PETRO-PLY

## Diesel Fuel Improver With Organic Impurities Dispersants

### PETRO-PLY...Performance In Action.

● **IMPROVES FUEL STABILITY.** PETRO-PLY is an excellent multifunctional additive for diesel fuels used in turbine and internal combustion engines. It increases the fuel stability by providing better dispersion of heavy hydrocarbons, carbon, water and other sludge and deposit forming substances. It improves the atomization and combustion of the oils and helps in preventing potential sludge forming reactions in either blended fuels or single stock distillate fuels. PETRO-PLY will also help to disperse existing sludge or other deposits/impurities in fuel systems.

**PERFORMANCE BENEFIT:** Increases fuel economy on new engines and even greater gains for older equipment which have experienced fouling from contaminating deposits. More combustion means fuel savings.

● **CONTROLS WATER IN FUEL.** PETRO-PLY contains active ingredients that are readily soluble in water to provide a non-deposit-forming protective film on metal surfaces in the fuel system to inhibit corrosion and to provide control with organic impurities dispersants.

**PERFORMANCE BENEFIT:** Eliminates corrosion and sludge build-up which can foul engines. Less downtime and costly repairs. Longer life for your equipment.

● **DISPERSES ORGANIC IMPURITIES.** PETRO-PLY is blended with an excellent additive package that includes organic impurities dispersants, corrosion inhibitors, detergents and combustion catalysts.

**PERFORMANCE BENEFIT:** Helps stop fuel degradation, which is the depolymerization and breakdown of hydrocarbons. This means less sludge formation, color deterioration and disagreeable odor. Saves labor and money.

● **NO INORGANICS AND NO METALLICS.** PETRO-PLY is ashless in that it contains no inorganics or metallics. It is compatible with most hydrocarbon fuel stocks and is nonextractable. PETRO-PLY provides its multifunctional benefits without harmful side effects.

**PERFORMANCE BENEFIT:** A problem-free product. Reduces any danger of misuse by personnel.

## APPLICATIONS

PETRO-PLY is formulated with organic impurities dispersants and will readily emulsify in water to provide the control that eliminates the degradation and disagreeable odors during transportation and storage. PETRO-PLY is ashless in that it contains no inorganics or metallics. It is compatible with most hydrocarbon fuel stocks and is nonextractable. PETRO-PLY provides its multifunctional benefits without harmful side effects.

**NOTE: This diesel fuel additive does not comply with federal ultra-low sulfur content requirements for use in model year 2007 and newer diesel motor vehicles or model year 2011 and newer diesel nonroad equipment engines.**

## DIRECTIONS

**For Diesel Fuel Stored In Bulk Tanks:** Add 1 gallon of PETRO-PLY for every 1,000 gallons of fuel. Add the conditioner to the tank before filling with fuel for effective mixing action.

## TECHNICAL DATA

<b>Pour Point:</b>	0°F
<b>Flash Point:</b>	155°F
<b>Color:</b>	Clear
<b>Weight per gallon:</b>	7.34 pounds

## APPROVALS

PETRO-PLY is formulated and registered in accordance with 40 CFR 79, Registration of Fuels & Fuel Additives.



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