

# **FUEL OX® WITH COMBUSTION CATALYST**

A MULTIFUNCTIONAL AND PERFORMANCE ENHANCING ADDITIVE WITH COMBUSTION CATALYST THAT PROVIDES SUSTAINABILITY, REDUCTION IN MAINTENANCE COSTS AND EMISSIONS, AND AN INCREASE OF FUEL EFFICIENCY. CONTAINS LUBRICITY AGENTS, DETERGENTS, DEMULSIFIER, AND STABILIZERS.

#### DESCRIPTION

#### **OUR PATENTED COMBUSTION CATALYST**

Fuel Ox® treatments contain a patented combustion catalyst that lowers the combustion point of fuel — causing an earlier, more sustained combustion. This results in an increase of power and fuel efficiency by as much as 7-10% as well as a decrease of emissions and DPF regenerations by as much as 60% or more. Customers commonly report a decrease in DEF usage as well.

# SOLUBLE IN ANY PETROLEUM BASED FUEL AND MULTIFUNCTIONAL

Fuel Ox® is 100% soluble in all petroleum-based fuels including gasoline, diesel, kerosene, and heavy fuel oil to name a few

#### HIGHLY CONCENTRATED FORMULAS

Fuel Ox® treatments are extremely concentrated --- Our all season additives are 1:10,000 while some of our winter treatments which protect with the strongest anti-gel in the market are at a 1:7500 treatment ratio.

#### SUPER MULTIFUNCTIONAL

Fuel Ox® additives remove water, protect against carbon build-up on all internal engine parts, disperse sludge, and prevent corrosion of fuel tanks and engine components. These additives also contain stabilizers to protect fuel from degrading and becoming unusable, for up to two years.

## TREATMENT RATIO

3 ounces	240 gallons
8 ounces	625 gallons
16 ounces	1,250 gallons
1 gallon	10,000 gallons
55 gallon drum	550,000 gallons



## **BENEFITS**

- 1 ounce of Fuel Ox® treats up to 80 gallons of fuel
- Completely soluble in all petroleum based fuels including gasoline, diesel, kerosene, and heavy fuel oils
- Cleans out fuel system & removes sludge
- Lubricates fuel system
- Increases horsepower
- Protects against corrosion
- Protects against ethanol issues
- Removes water (demulsifier)
- Increases fuel efficiency by as much as 5-10%
- Reduces emissions/regenerations by as much as 50% or more
- Stabilizes fuel for up to two years
  - Slows down the process of phase separation

# **STANDARDS**

- American Society for Testing and Materials Specification (ASTM-D975)
- Naval Sea Systems Command (SEA 51222)
- Military Specification (MIL-L87177a)
- Department of Defense Specification (DOD-A-24682)
- Environmental Protection Agency (EPA) Registered

# **SPECIFICATIONS**

APPEARANCE: Amber to Orange Liquid Organic, Solvent ODOR: FLASH POINT: 164°F PMCC FORM: Liquid **SOLUBILITY IN FUEL:** 100% VISCOSITY @ 40°C: 12.9 cps 6.86 lbs/gal **DENSITY:** FLAMMABILITY: Combustible liquid 1:10,000 TREATMENT RATIO: **CERTIFICATIONS:** ASTM (D-975)



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