

OUR PREMIUM SELECT PRODUCTS CAN HELP OVERCOME OR ELIMINATE ...

- Potential for "Phase Separation."
- Water allows for rust, corrosion and scale.
- Increased vapor pressure; increased rate of evaporation.
- Poor storage stability.
- Highly reduced upper cylinder lubrication.
- Increased stress on piston rings (compression ring specifically).

Choose the Premium Select Products for the specific ethanol and/or water-related problems in your tank. All offer excellent performance in ethanol blended gasolines.

PERFORMANCE PARAMETER				
	400	403	3000	
Phase Separation Reversal/Prevention (due to excessive water)			X	
Superior Water Absorption Agent			X	
Moisture Dispersion	X	X	X	
Moisture Accumulation Prevention	X	X	X	
Rust/Corrosion/Scale Prevention	X	X	X	
Storage Stabilization	X	X	X	
Upper Cylinder Lubrication	X	X		
Acid Neutralization	X	X	X	
Oxygenated Compound	X	X	X	

WHAT YOU NEED TO KNOW ABOUT ETHANOL BLENDED FUELS

With the increasing use of up to 10% ethanol in all grades of gasoline and ever increasing push towards E85 fuel, there are numerous drawbacks to ethanol blended gas as well as ethanol based fuel such as E85 (85% ethanol, 15% gasoline).

Ethanol is a very effective "consumer" of water or moisture from condensation. It is so effective that when all available supplies of water in a tank has been consumed, ethanol will actually attract or draw additional water into its environment from the atmosphere. The term for this action is "Hygroscopic."



SPECIALLY FORMULATED FOR GASOLINE ENGINES

OTHER PREMIUM SELECT PRODUCTS FROM PRIMROSE OIL FOR GASOLINE

- 400 Protect-O-Lube®
- 403 Protect-O-Lube® Plus
- 406 Injector Perfector®
- 407 Valve Pro®
- 440 Go-Master®
- MP8 Microbicide



Contact Lubrication Specialties today!

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TREATS ETHANOL

AND IMPROVES ENGINE PERFORMANCE

PHASER 3000

MIX AND GO!

CONTROLS WATER

IN YOUR FUEL

PHASER 3000 CONTROLS MOISTURE IN YOUR FUEL

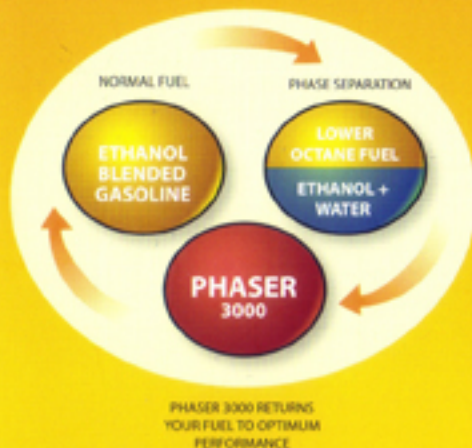
WHY YOU NEED PHASER 3000 IN YOUR GAS TANK

PERFORMANCE CHARACTERISTICS:

- Absorbs Water
- Fights Ethanol Problems
- Prevents & Reverses Phase Separation
- Prevents Rust & Corrosion
- Optimizes Engine Performance
- Provides Seasonal Storage Stability
- Improves Combustion and Fuel Economy
- Reduces Fuel Waste and Emissions
- Neutralizes Harmful Engine Acids
- Increases RPMs
- Reduces Sticking Valves
- Cleans Fuel Injectors and Carburetors
- Eliminates Carbon, Varnish and Sludge

PHASER 3000 ABSORBS MOISTURE CREATED BY ETHANOL FUELS

Phase Separation occurs when water that gets into ethanol blended fuel reaches its saturation point. The top layer becomes lower octane gasoline and the bottom is a water and ethanol mixture that can cause harm to your engine. Phaser 3000 returns your fuel to its original state.



PHASER 3000 INCREASES PERFORMANCE IN ALL TYPES OF ENGINES

Phaser 3000 is recommended for use in gasoline and off-road diesel of all grades particularly ethanol blended gasoline – including engines located in salt and fresh water environments. It also is recommended to absorb moisture, prevent icing and stalling, remove carbon, gum, sludge and varnish deposits, improve combustion, clean injectors and carburetors, free sluggish valves, improve performance and reduce downtime and maintenance costs.

- Cars
- Trucks
- SUVs
- Boats
- Marine Engines
- ATVs
- Tractors
- Motorcycles
- Snow Throwers
- Generators
- Power Washers
- Motor Homes
- Snowmobiles



**PHASER 3000
IS THE PREMIUM CHOICE
FOR ETHANOL FUELS**

