



# TECHNICAL DATA

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## 131SGPP SCHAEFFER'S GAS PERFORMANCE PROTECTOR

Schaeffer's GAS Performance Protector is a concentrated, multifunctional ashless gasoline additive specially formulated for use in marine applications for both two- and four-stroke engines.

Schaeffer's GAS Performance Protector when used at the recommended treatment ratios provides the following premium performance benefits:

### Performance

- Increased engine performance and smoother idling.
- Improved vessel and watercraft performance and responsiveness.
- Up to 2% improvement in fuel economy on new vessels and watercraft and up to 5% on older vessels and watercraft.
- Reduced emissions and particulates.

### Contamination Protection

- Superb piston deposit control to reduce the risk of engine seizure.
- Moisture control with moisture dispersant to help prevent biological activity.
- Improved engine induction system deposit control and clean-up.
- Dispersion of insoluble gums often present in low quality fuels

### Wear Protection

- Excellent corrosion protection.
- Lubrication of the upper cylinders, fuel pumps and injectors

### Storage

- Complete compatibility with engine and fuel system component materials.
- Stabilization of the fuel during long term storage.
- Helps control and prevent phase separation in ethanol blended gasoline.

### Better Protection from Water Contamination

HydroShield is a non-alcohol jet fuel deicer/water dispersant which eliminates the problems associated with entrained and/or dissolved water present in the fuel by dispersing the water into tiny droplets. These tiny droplets are suspended in the fuel so they can be carried with the fuel in controlled amounts through the fuel filters, fuel lines, and into the combustion chamber to be burned with the fuel. Because the remaining water is dispersed and suspended in the fuel, Schaeffer's GAS Performance Protector prevents the formation of stable fuel-water emulsions.

### Bulk Treatment Ratio

One gallon of Schaeffer's GAS Performance Protector to 3,000 gallons of gasoline.

### TYPICAL PROPERTIES

Specific Gravity 60°F	.0.868
Flash Point °F/°C Pensky Martin (ASTM D-93)	100°/38°
Ash Content % wt. (ASTM D-482)	0