VALVTECT® HIGH PERFORMANCE GASOLINE ADDITIVE (HPGA)

ValVTect® High Performance Gasoline Additive is formulated to upgrade ethanol blended & conventional gasoline to ValVTect® High Performance Gasoline. It can also be used by Certified XP+ Distributors & Certified XP+ Retail Locations to formulate XP+® branded gasoline. It is specially formulated to prevent ethanol fuel related problems by cleaning deposits, controlling moisture to prevent phase separation, stabilizing for longer shelf life, and maintain octane rating. It contains additional corrosion inhibitor to protect against rust and corrosion.

ValVTect® High Performance Gasoline Additive helps gasoline powered engines operate “Beyond Top Tier” performance by keeping the engine & fuel system “super clean” & in “like new” condition, thus improving the engine’s octane performance. Continued use can reduce fuel consumption & lower harmful exhaust emissions. Product performance has been documented by ASTM, SAE & NACE corrosion tests with both ethanol & ethanol free grades of gasoline. Tested extensively in BMW, Honda, GM, Ford, Mercedes Benz, VW & Yamaha engines. Continuous use helps provide the following:

FEATURES AND BENEFITS

- Prevents ethanol/gasoline related problems.
- Extra corrosion inhibitor to prevent rust & corrosion of fuel system (A rated in NACE tests).
- Disperses water to help safely remove it.
- Prevents phase separation with ethanol gasoline.
- Stabilizes fuel for long term storage.
- Extends the gasoline shelf life up to a year or more.
- Cleans up fuel injectors, intake valves, intake port & manifold deposits
- Cleans up combustion chamber & carburetor deposits.
- Prevents fuel filter plugging & extends filter life.
- Improves engine power & performance.*
- Reduces fuel consumption.*
- Prevents octane number loss.
- Safe for all 2 cycle & 4 cycle gasoline engines.
- Eliminates the need for other fuel additives.
- Treat rate - 1 gallon to 3200 gallons.
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APPLICATIONS
This gasoline additive can be used to formulate ValvTect® High Performance Gasoline. It is specially formulated for all types of 2 & 4 cycle gasoline engines. This includes passenger, heavy-duty, high performance, marine, agriculture, motorcycle, lawn equipment, stand-by generators & other gasoline engines. This product does not replace the need for 2-cycle oil. This product may be used in all automotive & other gasoline engines where engine cleanliness & additional performance is desired.

BLENDING RECOMMENDATIONS
Product should be added to the fuel transport or storage tank prior to adding fuel. Storage tank should have a 20% heel of gasoline & be free of excess water and/or sludge.

Treat Rate: Detergency
1:3200 Keep Clean/Clean Up
“Beyond Top Tier” Detergency

SAFETY PRECAUTIONS
When handling this product, persons should exercise caution and wear protective goggles, gloves and clothing. See cautions indicated in the corresponding Safety Data Sheet before handling and storing this product.

WARRANTY
We guarantee this product to comply with our published specifications. Since the use of this product is beyond our control, we disclaim responsibility for its performance, handling, use, storage, the results obtained, or any injury of any nature resulting there from. Product warrantee and seller’s obligations apply only to replacement of product. Seller assumes no liability for any claim or loss of any other kind. In no event shall seller be liable for indirect punitive, special or consequential damages or expenses. Any warrantee claim shall be governed by and construed in accordance with the laws and jurisdiction of the State of Illinois.

TYPICAL SPECIFICATIONS
Color (ASTM D1544) .........................................................5
Specific Gravity @ 60º F.................................................. 0.9050
Density, lbs./gal. (approx.) ..............................................7.54
Flash Point ºF, PMCC ...................................................120
Additive Pour Point ºF................................................... <-50
Viscosity @ 77º F cSt......................................................N/A

PACKAGING
Available in bulk, 300 gal. totes, 55 gal. drums, and 2/2.5 gal. containers.