



VALVOLINE PROFESSIONAL SERIES

Premium formulations for professional services and superior results

Valvoline Professional Series® (VPS) products improve preventive maintenance services by offering the ultimate in protection, performance and operational life. These best-in-class formulations help ensure vehicle systems work as the manufacturer intended.

The Professional Series products allow workshops and dealerships to improve service quality, generate new service revenue and improve customer satisfaction.



PRODUCTS FOR PROFESSIONALS

Valvoline Professional Series products deliver maximum value to consumers and workshops by providing superior professional-grade products to help workshops perform value-added automotive services. From fuel system cleaners to coolant flushes, Valvoline Professional Series products optimize services while generating incremental workshop revenue. Over the years, vehicle service intervals have been extending. Valvoline's Professional Series products are designed to improve vehicle performance and protection.

Valvoline Professional Series products:

- > Restores and improves performance
- > Cleans thoroughly to reduce future wear
- > Improves customer satisfaction
- > Helps increase service revenue

VPS SYNPOWER® FUEL SYSTEM CLEANERS

Modern engines, modern technology

Modern engines have become more technically advanced and more precisely engineered. Even a small amount of carbon deposit (unburnt fuel) can "throw off" an engine, leading to reduced performance and fuel economy. VPS SynPower Fuel System Cleaners are proven to quickly clean up power-robbing deposits and help maximize value per service. Older technology fuel cleaners may actually increase deposits in modern engines! VPS SynPower Fuel System Cleaners are highly concentrated and use component-targeting, generation V synthetic cleaners to eliminate power-robbing deposits in the fuel system.

When To Use?

Deposits are the result of combustion and need to be removed regularly. One bottle of SynPower Fuel System Cleaner treats up to 75 liters of gasoline or diesel and should be used at least at every service to assure that the engine keeps performing at its best. Safe for catalytic converters and particulate filters.



VPS SynPower Fuel System Cleaners Gasoline / Diesel System Cleaners

- > Specific formulas for gasoline and diesel engines
- > Cleans injectors, intake valves and combustion chambers
- > Restores fuel efficiency
- > Lowers emissions
- > Improves cold start
- > Safe for use in modern engines
- > Ashless formulation

Material Number Table	0.35L
VPS SynPower Gasoline System Cleaner	VE55301/2/3
VPS SynPower Diesel System Cleaner	VE55281/2/3



MAXLIFE® FUEL SYSTEM CLEANERS

Higher kilometers, different needs

Engines with higher kilometers have different needs. MaxLife products are a superb remedy against the effects of aging in both petrol and diesel engines to help extend the life of a vehicle. MaxLife Fuel System Cleaners are specifically designed for higher-kilometer engines, using powerful additives to clean and protect the fuel system. By removing combustion chamber deposits and thoroughly cleaning key fuel system parts, it helps to restore power output, improve fuel efficiency, reduce emissions, in turn, maximizing engine life. These products are alcohol free and are safe for use with catalytic converters and will not harm oxygen sensors.

When To Use?

One bottle treats up to 75 liters of gasoline or diesel. Users will experience a real difference after a single application and continued use will help return the engine to optimum performance. It is recommended to use the products every 5,000 kilometers or at least at every oil change, as higher kilometer vehicles can produce more fuel system deposits.

Fuel System Cleaners Ingredients Detergents

The powerful detergents used in VPS Fuel System Cleaner products clean all fuel system components including injectors, intake valves, combustion chambers, and exhaust valves. Diesel needs are different than gasoline engines because diesel combustion is more severe. Therefore our diesel formulations use different detergents which reduce injector nozzle coking, clean injectors and maintain the fuel system spray pattern.

- > Reduced combustion noise
- > Reduced emissions
- > Optimized condition of injector system
- > Improved fuel economy

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Lubricity Agents

Lubricity agents reduce rust formation in fuel storage and delivery systems seen in older vehicles.

- > Reduction of wear on injectors and fuel pump, longer life of injectors and fuel pump

Cetane Improvers

Cetane Improver decreases ignition delay and improves combustion.

- > Better fuel economy



MaxLife Gasoline/Diesel System Cleaners

- > Cleans through to combustion chamber deposits
- > Lubricates pumps and injectors
- > Improves combustion and engine power
- > Reduces emissions, knocks and pre-ignition
- > Eliminates water and condensation

Material Number Table	0.35L
MaxLife Gasoline System Cleaner	VE55220
MaxLife Diesel System Cleaner	VE55240



VPS RADIATOR FLUSH

Promotes optimum cooling efficiency

Valvoline Professional Series Radiator Flush helps maintain cooling system efficiency and effectiveness by assisting antifreeze in performing a better job of protecting the system. By removing contaminants from the cooling system, heat transfer is improved and antifreeze can more efficiently cool vital engine parts.

If contaminants are allowed to accumulate, they not only interfere with heat transfer but also can cause galvanic corrosion. VPS Radiator Flush is a powerful combination of surfactants, detergent cleaners and acid neutralizers. The product was specially formulated to quickly emulsify oil, scum and sludge, and to remove loose rust and scale from all areas of the cooling system.



VPS Radiator Flush

- > Removes contaminants to maintain cooling efficiency
- > Emulsifies oil and sludge to prolong life of the radiator
- > Removes rust and scale, and prevents build-up of acids and contaminants

VPS ENGINE FLUSH

5 minute clean-up

VPS Engine Flush is one of the latest generations of automotive products for today's demanding automotive engines. VPS Engine Flush is a premium engine cleaner that will not harm the engine, ring seating, valve guides or seals, nor does it contain additional additives that can adversely affect engine oils.



VPS Engine Flush

- > Cleans oil pathways to improve oil flow to critical engine components
- > Reduces sludge and other harmful deposits from the engine and oil pan

Material Number Table	0.35L
VPS Radiator Flush	VE 55186/7/8
VPS Engine Flush	VE55126/7/8





VPS AIR CONDITIONER ODOR TREATMENT

Eliminates unpleasant smells

VPS Air Conditioner Odor Treatment eliminates unpleasant smells from vehicles by removing mold, mildew and fungus growth on the evaporator of the HVAC system. VPS Air Conditioner Odor Treatment starts out as a pleasant air freshener. The pleasing scent immediately neutralizes unpleasant smells, while the fungicide takes action directly at the source. Within 24 hours, the pleasant fragrance will subside and the vehicle will smell fresh, and remain so for an extended period of time. A small amount of the product goes a long way, and each can of VPS Air Conditioner Odor Treatment will allow three vehicle applications.



VPS Air Conditioner Odor Treatment

- > Counteracts air conditioning system odors
- > Removes mold, mildew and fungus from air-conditioning systems
- > Refreshes the air in vehicles, boats, airplanes, homes and offices

Material Number Table	0.5L
VPS Air Conditioner Odor Treatment	VE55320/1/2



HD CHEMICALS

Inexpensive and cost effective way to improve performance, downtime and profit

HD CHEMICALS | VPS HD

VPS HD Diesel System Complete

Valvoline VPS HD Diesel System Complete cleans and restores the complete fuel system of the heavy duty diesel engine, restoring the engine back to its original power and performance, without the need for a higher cetane number fuel. The product demulsifies the fuel from condensation water and protects against rust and corrosion, while the implemented flow improver guarantees a smooth start at cold temperatures. The chemical composition of the product stabilizes the fuel and prevents fuel aging and bacterial contamination. VPS HD Diesel System Complete reduces downtime for maintenance by keeping the engine clean, reducing wear, and helping the engine run smoother and more efficiently. Add VPS HD Diesel System Complete to the fuel tank before refilling. One bottle is enough for 1.000 liters of fuel.

- > Cleans the entire fuel injection system
- > Maximizes power and performance of all heavy duty diesel engines
- > Removes deposits, cleans injectors and restores spray patterns
- > Reduces emissions caused by deposits and incomplete combustion
- > Lubricates injectors and fuel pumps if running on low-sulphur diesel
- > Helps maintain cold-start properties.
- > Provides corrosion protection to fuel system.
- > Removes bacteria in fuel tank caused by water contamination.
- > Reduces downtime and maintenance costs by keeping fuel system clean and reducing wear.

VPS HD Engine Flush

VPS HD Engine Flush is a professional formulation designed to dissolve sludge and clean the crankcase to enhance the life of fresh engine oil. VPS HD Engine Flush is mixed with the used motor oil and allowed to clean for 20-30 minutes (depending on the severity of the contamination) in an idling engine. Since VPS HD Engine Flush contains no chlorinated solvents, it is safe for use. VPS HD Engine flush will not harm gaskets or other seals if used as directed. Always follow the label directions. For engines with accumulated deposits and 160.000 kilometers or more, it is recommended that the oil screen be checked for any blockage before using VPS HD Engine flush. A 1-liter bottle is enough for a 10-12 liters oil sump.

- > Dissolves sludge and power-robbing deposits
- > Cleans the engine in 20 to 30 minutes
- > Opens restricted oil passages
- > Frees sticky lifters
- > Improves oil circulation
- > Safe for gaskets and other seals
- > Specially developed for heavy duty diesel engines

VPS HD Diesel Radiator Flush

VPS HD Radiator Flush is a powerful combination of surfactants, detergent cleaners and acid neutralizers formulated to quickly emulsify oil, scum and sludge, as well as remove loose rust and scale throughout the cooling system. The product helps maintain cooling system efficiency and effectiveness by boosting the effectiveness of the antifreeze in protecting the system. By removing contaminants from the cooling system, heat transfer is improved and antifreeze can do a better job of cooling vital engine parts. If contaminants are allowed to accumulate, they not only interfere with heat transfer, but also can cause galvanic corrosion. Each time antifreeze coolant is changed in a vehicle, before adding new antifreeze coolant the system should be flushed with VPS HD Radiator Flush to clean and remove harmful contaminants. VPS HD Radiator Flush can be used in any cooling system, no matter what type of coolant/antifreeze is used. A 1-liter bottle is enough for a 20-25 liter cooling system.

- > Emulsifies oil and sludge
- > Removes loose rust and scale
- > Maintains cooling system efficiency
- > Prevents build-up of acids and contaminants
- > Safe and easy to use
- > Safe for gaskets and other seals
- > Specially developed for cooling systems of heavy duty diesel engines

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Material Number Table	0.5L	1L	203L
VPS HD Radiator Flush		VE55189	
VPS HD Engine Flush		VE55129	
VPS HD Diesel System Complete	VE55340		VE55341