MAPETROL®

additives catalogue

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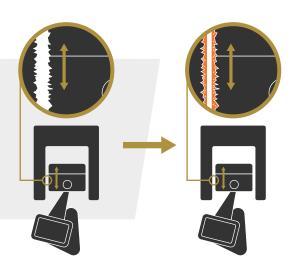
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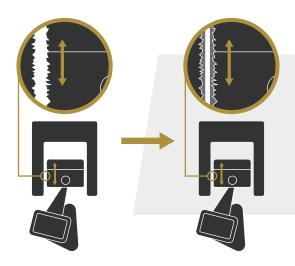


Mapetrol Cera Pro is an innovative ceramic engine oil additive that excels in extreme conditions. Its strength lies in forming a superior lubricating layer on critical engine components through exceptional metal bonding. This results in enhanced performance, efficient heat dissipation, and protection against metal-to-metal contact. It is designed for gasoline, diesel, and LPG engines, including turbocharged ones, and can be mixed with any commercial engine oil. It has a non-obstructive formulation that doesn't harm filters or catalytic converters. Not recommended for motorcycles with wet clutches.

Benefits:

- Reduces friction and wear on engine components
- Improves fuel and oil efficiency
- Reduces engine noise and harmful emissions
- Restores optimal power output
- Provides long-lasting engine protection
- Enhances load-carrying capability of the lubricating film
- Boosts oil viscosity for better lubrication
- Offers a safety net of emergency lubrication during critical moments
- Elevates the engine's performance during cold starts, leading to smoother ignition
- Enhances cold start performance
- Extends the operational life expectancy of the engine, promoting longevity





Mapetrol Oil Additive Booster enhances the performance of your engine oil, extending its lifespan. It diminishes friction and lessens the effects of wear on your engine. This booster also heightens the viscosity index of the engine oil, which helps to restore compression. Assists in neutralizing harmful acids and it is formulated using top-notch base oils, polymers and additives. It is designed for gasoline, diesel, and LPG engines, whether equipped with turbochargers or not. Can be mixed with all commercially available engine oils. It boasts a non-obstructive formulation that avoids filter blockages and poses no threat to catalytic converters.

- Enhances the overall effectiveness of the oil
- · Diminishes friction and minimizes wear
- Raises the viscosity of the engine oil, restoring compression
- Helps with neutralizing harmful acids within the crankcase
- · Decreases the usage of oil



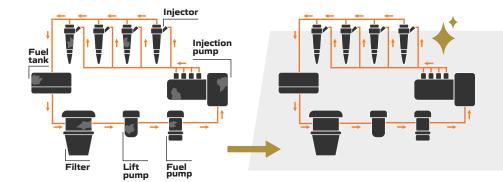
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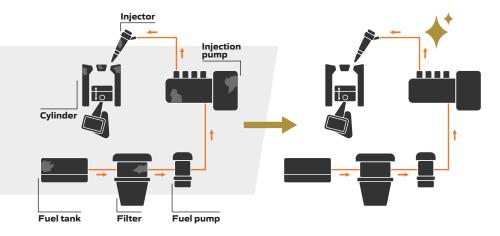


Mapetrol Gasoline Additive serves as a versatile gasoline additive designed to clean the entire fuel system, encompassing valves, the combustion chamber, and injectors. It is suitable for all gasoline engines operating on either leaded or unleaded gasoline. No adverse effects on catalytic converters or turbochargers.

Benefits:

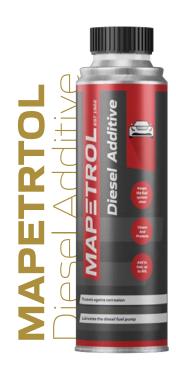
- Purges injectors, valves and the combustion chamber
- Reduces emission of hazardous exhaust gases
- Renews power and performance
- Guards against corrosion
- Improves combustion
- Reduces petrol consumption
- Eliminates rough idling, hesitation or knocking





Mapetrol Diesel Additive serves as a versatile diesel additive, purifying the entire fuel system, boosting the cetane number and restoring power and performance. Contains a lubricity additive provide lubrication to the diesel fuel pump when using low-sulfur fuel. It is applicable to all diesel engines, including those equipped with common rail technology, whether turbocharged or not.

- Purges the complete fuel system, encompassing injectors
- Reinstates power and operational efficiency
- Enhances combustion and curtails fuel consumption
- Elevates the cetane number
- Safeguards the fuel system from corrosion
- Provides lubrication to the diesel fuel pump
- Lessens the discharge of harmful exhaust emissions



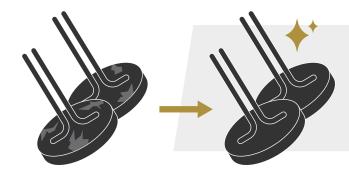
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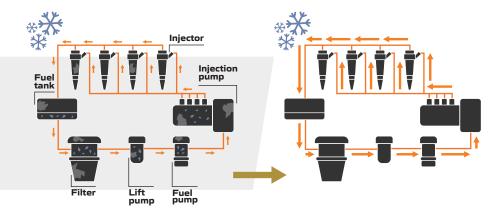


Mapetrol Anti-Freeze Diesel enhances the capacity of diesel to flow smoothly in colder operating conditions. It ensures diesel fuel's winter suitability and safeguards it against the formation of crystals or freezing. It is applicable to all diesel engines, including those equipped with common rail technology, whether turbocharged or not. Designed for operation with both low and standard levels of sulfur (bio)diesel fuels. Ensures fuel is winter-safe.

Benefits:

- · Ensures winter suitability of diesel fuel
- Prevents wax crystal formation and size increase in cold temperatures
- Guards against gel formation and fuel system blockages
- Lowers cold filter plugging point by up to 12°C, dependent on fuel composition
- Prevents wax crystal settling at the tank bottom
- Protects the fuel system from rust and corrosion





Mapetrol Valve Cleaner Gasoline is meticulously formulated to effectively purify valves, valve seats, the combustion chamber, and dirty carburettors within port fuel injection engines or engines equipped with a carburetor. It is suitable for all gasoline engines with port fuel injection or carburettor operating on either leaded or unleaded gasoline. No adverse effects on catalytic converters or turbochargers.

- Purges injectors, valves, the combustion chamber and dirty carburettors
- Prevents valve sticking
- Reduces emission of hazardous exhaust gases
- Renews power and performance
- Guards against corrosion
- Improves combustion and compression
- Reduces petrol consumption
- Eliminates rough idling and engine hesitation



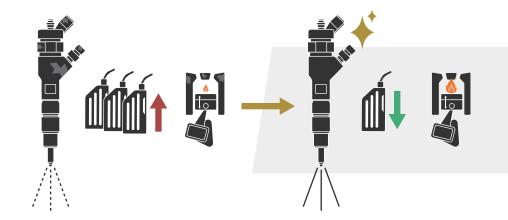
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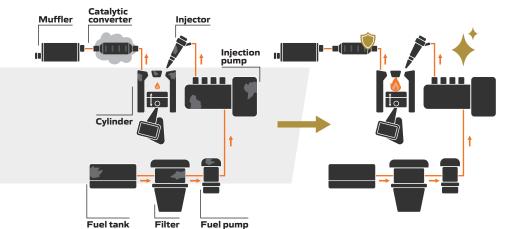


Mapetrol Catalyst Cleaner Gasoline is engineered for vehicles with catalytic converters to combat carbon build-up. It thoroughly cleans the fuel system, including injectors, valves, and pistons, enhancing combustion efficiency, reducing emissions, and protecting the catalytic converter from phosphorus poisoning. It is suitable for all gasoline engines (including Gasoline Direct Injection) that are equipped with a catalytic converter.

Benefits:

- · Diminishes the release of harmful exhaust fumes
- Effectively purges and diminishes the accumulation of deposits in engines featuring catalytic converters
- Enhances the octane rating of the fuel
- Averts fouling of spark plugs
- Optimizes combustion and boosts overall engine efficiency
- Enhances the efficiency of fuel consumption
- Shields against operational glitches of the catalytic converter
- · Reinstates power and performance





Mapetrol Injector Cleaner Diesel efficiently removes carbon buildup in injectors, restoring their spray pattern and providing vital lubrication to the fuel pump and injectors. It boosts combustion with powerful cleaning agents and a high-performance cetane improver. Ideal for all diesel engines, including those equipped with common rail technology, whether turbocharged or not.

- Eradicates carbon accumulations from injectors, reinstating the ideal spray pattern
- Enhances combustion and elevates the cetane number
- Provides lubrication to the fuel pump and injectors, staving off the possibility of needle seizure
- · Diminishes corrosion and wear
- Mitigates engine noise
- Lessens fuel consumption and maintenance costs
- Improves starting performance and eliminates knocking under partial loads
- Reduces emission of hazardous exhaust gases



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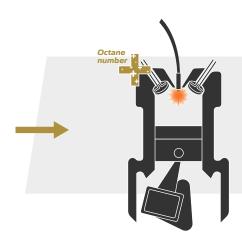


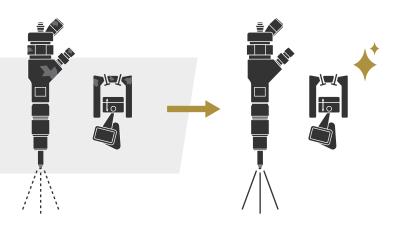
Mapetrol Injector Cleaner Gasoline cleans injectors, valves and the combustion chamber. It keeps the entire gasoline supply system clean and in optimal condition. It reinstates power and operational efficiency. It is suitable for all gasoline injection engines (PFI / GDI) operating on either leaded or unleaded gasoline. No adverse effects on catalytic converters or turbochargers.

Benefits:

- Purges injectors, valves and the combustion chamber
- Renews power and performance
- · Guards against corrosion
- Improves combustion and drivability
- Averts the accumulation of gums, varnish and sludge
 Upholds the cleanliness and prime condition of the complete petrol delivery system
- Reduces petrol consumption
- Eliminates rough idling, hesitation or knocking
- Eliminates valve sticking







Mapetrol Octane Booster Gasoline is engineered to elevate the octane rating of gasoline by 2 - 5 points, thereby enhancing combustion efficiency and preventing engine knock. It also restores power and operational effectiveness while purifying the fuel intake system. It is suitable for all gasoline engines with injection or carburettor operating on either leaded or unleaded gasoline. No adverse effects on catalytic converters or turbochargers.

- Elevates the octane rating
- Prevents spark plug fouling, engine knock, valve sticking and exhaust valve seat recession
- Renews performance
- Improves fuel economy
- Eliminates rough idling and engine hesitation



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