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Technical Data Sheet

masteroil Petrol Combustion Chamber Cleaner

Art.-No.: 0055301130250

Technical Data

Appearance:	clear yellow-brownish liquid
density (g/cm ³):	0,88 (at 15°C)
viscosity (mm ² /s):	20,45 (at 20°C)
Flash point (°C):	> 55

Ingredients:

Concentrated polyether amine-based gasoline additive in mineral oil. Provides complete fuel system cleaning from combustion related deposits.

Product description:

The masteroil Petrol Combustion Chamber Cleaner can be used for complete fuel system deposit control, including: control of carburetor, fuel injector, valve and combustion chamber deposits, while providing cold weather valve sticking protection. The product has been well documented in tests with a large array of engines, vehicles and fuels.

Field of Application:

The product is designed for single application and suitable for all gasoline qualities and engines. The Cleaner should be applied before filling up the tank or injected directly into the fuel line during unloading.

Benefits:

Deposits in the combustion chamber and injectors reduce the fuel flow and impair the injection behavior, followed by additional deposit buildup on pistons and inside the combustion chamber. These deposits lead to higher pollutant emissions, increased consumption and irregular engine behavior. Particularly in highly charged modern engines, deposits are built up in the engine's combustion chamber, which can lead to poor cold start behavior up to pre-ignition under unfavorable conditions ("LSPI"; Low Speed Pre-Ignition).

The highly concentrated masteroil Petrol Combustion Chamber Cleaner removes deposits both in the fuel system and the combustion chamber.



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Product advantages:

- ✓ For thorough cleaning of the combustion chamber and fuel system in a single operation
- ✓ Cleans and removes deposits from the injection system, carburettor, valves and the entire combustion chamber
- ✓ Makes a cold start easier and restores the full engine performance
- ✓ Saves fuel and protects against LSPI
- ✓ Suitable for all gasoline engines and fuel qualities (E5, E10 or E85)

Application:

Add the additive to the fuel before or after refuelling. One bottle (250 ml) is enough for 50 litres of petrol. The process should be repeated every 3,000–5,000 km.

Dosage:

Recommended dosage rate 1:200 (5000 ppm)

Supply form:

The additive is available in a 250ml can with a pouring spout.

Storage:

Store in a dry place at room temperature, temporarily higher temperatures are unproblematic. Opened containers should be resealed correctly. Avoid storage in direct sunlight. The shelf life of the products is 24 months minimum. Empty containers should be properly disposed.

Safety Considerations:

For detailed handling precautions see masteroil safety data sheet No. 1133

User instructions:

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