

**Technical Data for:**

**MAPETROL HP HIGH PERFORMANCE**

**Description:**

Mapetrol HP High Performance is a semi-synthetic engine oil of premium quality intended for lubrication of two-stroke engines such as motorcycles, scooters, power generators, chainsaws, and lawn mowers. The oil is specifically formulated to provide reliable engine protection. This feature is crucial for maintaining the longevity and efficiency of engine, contributing to their overall durability. Suitable for lubrication of two-stroke engines with oil injection or premix systems. Not intended for lubrication of outboard engines. Fuel/oil ratio is 50:1 or as recommended by the engine manufacturer.

**Benefits:**

- Provides high purity and reliable engine protection
- Prevents blockage
- Enables reduction of soot in exhaust emissions
- Offers excellent lubrication and combustion properties
- Minimal ash deposit formation

**Specifications and approvals:**

ISO-L-EGB

JASO FB

**Typical characteristics:**

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm <sup>3</sup> ]	0,85–0,88
Kinematic viscosity at 40 °C	ASTM D 445	[mm <sup>2</sup> /s]	40-60
Kinematic viscosity at 100 °C	ASTM D 445	[mm <sup>2</sup> /s]	7-10
Viscosity index	ASTM D 2270	-	> 120
Pour point	ASTM D 97	[°C]	< -20
Flash point (Cleveland)	ASTM D 92	[°C]	> 100

The values provided are for informational purposes only. The exact values for a specific batch are available on the Certificate of Analysis (CoA).

**Storage:**

Please store in a well-ventilated, dry, and cool area, away from direct sunlight and out of reach of children. Additional information can be found in the safety data sheet.