

Technical Data for:

MAPETROL HP HIGH PERFORMANCE

Description:

Mapetrol HP High Performance is a specially developed mineral based lubricant for the lubrication of gasoline two-stroke engines. It is recommended for air-cooled two-stroke gasoline engines of motorcycle, chainsaws, lawn mowers, etc. Mapetrol HP High Performance has excellent lubrication and combustion properties. Carefully selected additives and base oils ensure: minimal ash deposit formation, minimal ring wear, piston scuffing, keeping combustion chamber cleaner, improves engine life. Mapetrol HP High Performance can be mixed with all types of gasoline (unleaded, 86 octane, 93 octane, 98 octane). Fuel/oil ratio is 50:1 or according to the engine manufacturer recommendations.

Specifications and approvals:

ISO-L-EGB JASO FB

Typical characteristics:

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm ³]	0.871
Kinematic viscosity at 40 °C	ASTM D445	[mm²/s]	59.8
Kinematic viscosity at 100 °C	ASTM D445	[mm ² /s]	8.8
Viscosity index	ASTM D 2270	-	123
Pour point	ASTM D 97	[°C]	-22
Flash point (Cleveland)	ASTM D 92	[°C]	120

Storage:

Storage is under cover conditions. Drums should be laid horizontally, because of damage and ingress of water, it should be keep away from direct flame and direct sunlight. Recommended storage temperature: max. $50\,^{\circ}$ C.

