

Technical Data for:

MAPETROL CLASSIC ESTER 4T 10W-40

Description:

Mapetrol Classic Ester 4T 10W-40 is Ester-Enriched Synthetic Technology Oil for contemporary 4-stroke engines, developed from a blend of innovative additives and high-performance ester-infused base oils. Suitable for 4-stroke motorcycle engines, all-terrain vehicles, scooters, and motor scooters with or without integrated gearboxes, wet or dry clutches, and catalytic converters requiring API SN or lower and JASO MA/MA2 specifications. This oil is engineered to provide ultimate engine protection and gearbox durability. Follow the manufacturer's oil change guidelines in the user manual.

Benefits:

- Unique additives and synthetic base for precise clutch operation and wear prevention
- Ester-based formula for superior lubrication, reduced fuel consumption, and extended engine life
- Stable base for extreme conditions and high-temperature resistance
- High viscosity index for stable performance, including cold starts
- Effective detergent additives for clean engine components
- Excellent anti-foaming and anticorrosion properties
- Compatible with similar synthetic oils and exhaust control systems

Specifications and approvals:

API SN

JASO MA

JASO MA2

Typical characteristics:

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm ³]	0,80-0,90
Kinematic viscosity at 40 °C	ASTM D 445	[mm ² /s]	90-110
Kinematic viscosity at 100 °C	ASTM D 445	[mm ² /s]	12,5-16,3
Viscosity index	ASTM D 2270	-	> 140
Pour point	ASTM D 97	[°C]	< -30
Flash point (Cleveland)	ASTM D 92	[°C]	> 210
T.B.N.	ASTM D 2896	mg KOH/g	> 9

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.