Product information

PI 9/07/20/2026

Motorbike 4T 10W-40 Scooter MB Formula



Description

High-performance motor oil for 4-stroke scooters with a dry clutch and separately lubricated transmission. For maximum performance and outstanding engine protection under all operating conditions. Ensures reliable lubrication, optimal noise damping, and minimal wear. The JASO MB specification denotes a particularly friction-reducing property.

Properties

- friction and wear reducing
- optimum stability to aging
- guarantees low oil consumption
- optimum lubrication under all operating conditions
- optimal engine performance

Specifications

API SP • JASO MB

Technical data

SAE class (engine oils)	10W-40 SAE J 300
Density at 15 °C	0,855 g/cm³ DIN 51757
Viscosity at 40 °C	94,0 mm²/s ASTM D 7042-04
Viscosity at 100 °C	14,0 mm²/s ASTM D 7042-04
Viscosity index	150 DIN ISO 2909
Viscosity at -25 °C (CCS)	<= 7000 mPas ASTM D 5293
HTHS at 150°C	⩾ 3,5 mPas ASTM D 5481
Pour point	-42 °C DIN ISO 3016
Evaporation loss (Noack)	10,0 % ASTM 5800 B
Flash point	222 °C DIN ISO 2592
Total base number	7,0 mg KOH/g DIN ISO 3771
Sulfate ash	0,8 g/100g DIN 51575
Color number (ASTM)	L 2,0 DIN ISO 2049
Oil base	Advanced Full Synthetic

Areas of application

For air and water-cooled 4-stroke engines exposed to normal to difficult operating conditions.

Application

Note the vehicle and engine manufacturers' operating instructions.

Note: Optimum effectiveness only when the product is used unmixed.

Available pack sizes

800 ml Canister plastic	21458 DE-EN

Our information is based on thorough research and may be considered reliable, although not legally binding.

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