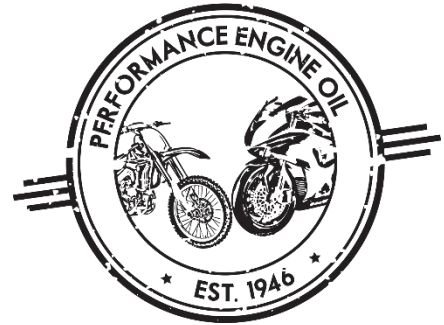




MC-4T Mineral Engine Oil

PRODUCT DESCRIPTION

Bel-Ray® MC-4T Mineral Engine Oil is a high-performance 4-stroke motorcycle engine oil suitable for all motorcycles and scooters, including those using wet clutches. Its unique chemistry will protect your engine from wear, even in the most severe applications. The Bel-Ray MC-4T's formula will help reduce engine temperatures, lower oil consumption, and keep your engine free from varnish and sludge. Meets API SP standards and is JASO MA2 qualified.



PRODUCT FEATURES and BENEFITS

- Maximum anti-wear performance providing enhanced wear protection beyond API SP requirements.
- Superior deposit control maintains engine cleanliness by minimizing sludge and varnish, helping extend engine life while maintaining engine power and efficiency
- Improved oil oxidation stability for severe high temperature conditions common for motorcycles engines
- Enhanced frictional properties provide superior wet clutch performance for smooth shifting
- Formulated with industry leading extreme gear wear protection for severe duty cycles and loads
- Multi-functional oil that can be used to lubricate the engine, clutch, and gears

APPLICATIONS

Bel-Ray MC-4T Engine Oil is recommended for use in air-cooled or liquid-cooled motorcycle 4-stroke engines with or without wet clutches. Suitable for use in on-road and off-road motorcycle 4-stroke engine applications requiring an oil meeting the API SG/SH/SJ/SL/SM/SN/SP standards, or the use of a JASO MA/MA2 qualified oil. Appropriate for use as a break-in oil.

SPECIFICATIONS and APPROVALS

	10W-40	20W-50
API SP*	•	•
JASO T 903: MA2 2023	X	X

X - Formally licensed / registered

• - Recommended for use / meets requirements

*Backwards compatible with prior requirements



PRODUCT DATA

Typical Properties			
Property	Test Method	10W-40	20W-50
Viscosity @ 40°C, cSt	ASTM D445	91.99	152.60
Viscosity @ 100°C, cSt	ASTM D445	13.75	17.77
Viscosity Index	ASTM D2270	152	129
Cold Crank Simulator, cP	ASTM D5293	5278 @ -25°C	6625 @ -15°C
Pour Point, °C (°F)	ASTM D97	-36 (-33)	-33 (-27)
Flash Point, °C (°F)	ASTM D92	249 (480)	243 (470)
Density @ 15°C, g/mL	ASTM D4052	0.8634	0.8799

HEALTH and SAFETY

Health and safety recommendations for products can be found on the Safety Data Sheet (SDS) at www.belray.com

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