



PETRONAS

PETRONAS SPRINTA RACING ES SN

10W-50

Designed with Ultraflex™, instant defence for responsive performance

Motorcycle oil needs to react instantly to the rapidly-changing road and riding conditions - reaching all of the bike's critical parts fast and enabling them to perform from cold to start, in the traffic and out on the open road.

Description and Applications

PETRONAS Sprinta Racing 10W-50 is an ester-based fully synthetic engine oil with UltraFlex™ technology that is engineered to react instantly to the different demands of all your racing bike's critical areas delivering instant defense and responsive performances.

PETRONAS Sprinta Racing 10W-50 suitable for all types of 4-stroke motorcycle engines, clutches and gear boxes especially for high performance motorcycles and severe riding conditions, requiring JASO MA2 or MA, API SN (and earlier) lubricants. It is suitable for motorcycles manufactured by leading Japanese, European and American manufacturers.

Benefits

PETRONAS Sprinta Racing 10W-50 with UltraFlex™ technology protects your bike's critical areas and delivers responsive performance through:

- Exceptional oil film and shear strength, high viscosity stability to enhance engine performance and keeping optimal fuel economy
- Exceptional control in deposit build ups under high temperature maintaining bike power
- Exceptional oxidation resistance and low volatility, providing durable oil performance and extended drain intervals
- Exceptional wear protection at start-up and effectively lubricates under high temperature
- Meet the requirements of bikes fitted with catalytic converters with low sulfur formulation
- Meet the latest environmental compliance standards

Approvals, Specifications and Recommendations

PETRONAS SPRINTA Racing 10W-50 is a full synthetic motorcycle engine that meets and exceeds below performances:

Approvals and Specifications:

- API SN
- JASO MA2

Note: Always consult your owner's manual to check recommended viscosity grade and specifications for your specific vehicle

Typical Physical Data

Parameters	Method	Unit	Typical Value
Appearance	-	-	Bright & Clear
Density @15°C	ASTM D 4052	g/cm ³	0.8606
Kinematic Viscosity @100°C	ASTM D 445	mm ² /s (cSt)	18.56
Viscosity Index	ASTM D 2270	-	168
Flash Point COC	ASTM D 92	°C	239
Sulphated Ash	ASTM D 874	%	0.82
TBN	ASTM D 2896	mgKOH/g	6.1
Pour Point	ASTM D97	°C	-39
Foam at 24°C	ASTM D 892	ml	0/0

All technical data is provided for reference only. These characteristics are typical of current production. Whilst future production will conform to PLI's specification, variations in these characteristics may occur.

Health, Safety and Environment

This product is unlikely to present any significant health and safety hazards when used in the recommended application. Avoid contact with skin. Wash immediately with soap and water after skin contact. Do not discharge into drains, soil or water.

For further detail regarding storage, safe handling, and disposal of product, please refers to product SDS or contact us at: www.pli-petronas.com

Important Note

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