

Product Data Sheet

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PETRONAS

PETRONAS Sprinta F300 20W-50

Engineered with UltraFlex™, for instant defence and responsive performance

Motorcycle riders rely heavily on their bikes for commuting, leisure or work. They want to get ahead without anything holding them back. The demands are unpredictable. There is nothing routine about navigating life on two wheels and the ever-changing conditions create a dynamic chain reaction from rider to bike to oil that needs to be constantly managed to avoid any harmful consequences. The motorcycle oil needs to react instantly to the rapidly-changing road and riding conditions – reaching all of the bike’s critical parts and enabling them to perform responsively from a cold start, in traffic and out on the open road. PETRONAS Sprinta with UltraFlex™ technology is engineered to react instantly to the different demands of all your bike’s critical areas delivering instant defence and responsive performance.

Description and Applications

PETRONAS Sprinta F300 20W-50 is formulated with UltraFlex™ technology that is engineered to react instantly to the different demands of all your bike’s critical areas delivering instant defense and responsive performance

PETRONAS SPRINTA F300 20W-50 is high quality engine oil suitable for all types of 4-stroke motorcycle engines, clutches and gear boxes Japanese, European and American manufacturers.

Benefits

PETRONAS Sprinta F300 20W-50, formulated with the UltraFlex™ Technology flexes and defends critical parts instantly delivering a responsive performance through:

- Superior control in deposit build ups especially under high operating temperature, helps maintaining bike power
- Oxidation control and durability keeping the oil viscosity in-grade during the full oil drain interval
- Provides smooth clutch and superior gearbox operation

In addition, PETRONAS Sprinta F300 20W-50:

- Provides improved fuel economy
- Meets the requirements of bikes fitted with catalytic converters with low sulfur and phosphorus formulation
- Meets the latest environmental compliance standards

Approvals, Specifications and Recommendations

PETRONAS Sprinta F300 20W-50 is a high-quality engine oil that meets or exceeds below performance:

Approvals and Specifications:

- API SL
- 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	0.869
Kinematic Viscosity @100°C	ASTM D 445	mm ² /s (cSt)	13.6
Viscosity Index	ASTM D 2270	-	133
Flash Point COC	ASTM D 92	°C	236
Sulphated Ash	ASTM D 874	%	0.7
TBN	ASTM D 2896	mgKOH/g	6.2
Pour Point	ASTM D97	°C	-36
Foam at 24°C	ASTM D 892	ml	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 refer to product SDS or contact us at: www.pli-petronas.com

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