

# Product Data Sheet

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PETRONAS

## PETRONAS Sprinta F100

Engineered with UltraFlex™, for instant defence and responsive performance

Motorcycle riders rely heavily on their bikes for work or leisure, they simply want to go ahead. Rides can be challenging with unexpected twists, turns, obstacles and opportunities: that is for commuter bikers who sense the overload with their hand on the throttle and it's true for the leisure riders seeking the freedom to ride how they want. The motorcycle oil needs to react instantly to the rapidly-changing road and riding conditions - reaching all 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 F100 SAE 40 is formulated to provide engine and transmission protections

PETRONAS Sprinta F100 SAE 40 is suitable for conventional 4-Stroke motorcycle engines and for two-stroke motorcycle gearboxes.

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

### Benefits

PETRONAS Sprinta F100 SAE 40 is formulated to:

- Provide engine and transmission reliable protection
- Protects against in deposit build ups
- Smooth gearshift and clutch for smoother ride

### Approvals, Specifications and Recommendations

PETRONAS Sprinta F100 SAE 40 is a premium engine oil that meets and exceeds below performances

#### Approvals and Specifications:

- API SG
- JASO MA

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 <sup>3</sup>        | 0.857          |
| Kinematic Viscosity @100°C | ASTM D 445  | mm <sup>2</sup> /s (cSt) | 14.5           |
| Viscosity Index            | ASTM D 2270 | -                        | 161            |
| Flash Point COC            | ASTM D 92   | °C                       | 250            |
| Sulphated Ash              | ASTM D 874  | %                        | 0.9            |
| TBN                        | ASTM D 2896 | mgKOH/g                  | 10.1           |
| Pour Point                 | ASTM D97    | °C                       | -33            |
| 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](http://www.pli-petronas.com)

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