

**ORLEN OIL RIDER SPEEDWAY****Characteristics:**

Latest generation synthetic oil, specially formulated for high performance engines to maximise motorbike performance. Thanks to the unique HTS (High Temperature Stability) formula, the oil enables maximum engine power utilisation while maintaining ideal lubricating film strength properties. The product provides maximum protection for engine components under the heavy loads, extreme speeds and high temperatures experienced during speedway racing. Oil tested under track conditions.

**Benefits:**

- increase in engine power and acceleration,
- excellent lubrication by minimising friction,
- reinforced compression resistance of oil under conditions of increased engine load at high temperature,
- increased thermooxidation stability of oil,
- effective heat transfer
- effective protection and extension of engine life.

**Application:**

Designed for the lubrication of highly stressed four-stroke sport engines, in particular for speedway motorcycle.

**Viscosity class:**

SAE: 40

**Physical and chemical parameters**

Parameters	Unit	Typical values
SAE viscosity class	-	40
Kinematic viscosity at temp. of 100 °C	mm <sup>2</sup> /s	14.26
Kinematic viscosity at temp. of 40 °C	mm <sup>2</sup> /s	90.75
Viscosity index	-	163
Flashpoint	°C	241
Melting point	°C	-36

Note: The above values of physical and chemical parameters are the typical ones. The actual values are specified in the quality certificates attached to each product lot.

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