

## TECHNICAL DATA SHEET

### ORIENT- RACER MIN SAE 10W-30 API SL

#### Description and Application:

**Orient Racer Min SAE 10W-30 API SL** – is a premium quality, multi grade Gasoline engine oil and superior detergent type lubricants meeting the highest API performances, which is suitable for all passenger cars and light duty vehicles. It can be used in all 4-stroke gasoline engines.

#### Main Benefits:

- ✚ Excellent sludge and oxidation resistance.
- ✚ Low volatility and evaporation loss.
- ✚ Reduce fuel consumption.
- ✚ Superior cold start performance and efficient cold engine lubrication.

#### Specifications:

- ✚ API SL

#### Meets performance:

- ✚ ACEA A3/B4 (2008)
- ✚ MB 229.1

#### Typical Characteristics:

Sr. No	Test Parameters SAE Viscosity Grade	Test Method	Typical S A E 10W-30
1	Appearance	Visual	C&B*
2	Density @ 15°C gm/cm <sup>3</sup>	ASTM D1298	0.860
3	Viscosity Index	ASTM D2270	138
4	Viscosity @ 100°C (cSt)	ASTM D 445	11.02
5	Pour Point °C	ASTM D 97	-33
6	Flash Point (COC) °C	ASTM D 92	238
7	T.B.N mg KOH/gm	ASTM D 2896	6.85
8	Apparent Viscosity@ -25°C cp	ASTM D 5293	6859
9	Foaming Tendency / Stab, Seq II	ASTM D 892	10/0

\*C&B = Clear and Bright

The above figures are typical of those obtained with normal production tolerance and do not constitute specification