TECHNICAL DATA SHEET

ORIANT RACER FULLY SYNTHETIC SAE 5W-20 API SN

DESCRIPTION:

ORIANT RACER FULLY SYNTHETIC SAE 5W-20 API SN motor oil provides high quality engines protection under all driving conditions and is specifically formulated to provide extra protection against the harmful effects of city driving, where cars undergo a higher stress due to constant stopping and gong.

ORIANT RACER SYNTHETIC SAE 5W-20 motor oil is low friction formula helps improve and mileage for long engine life and helps protect against rust, corrosion, startup wear, Varnish build-up also protects against thermal break down which helps prevent stuck rings.

BENEFITS:

- Longer oil life and lower fuel consumption with outstanding protection against wear,
- Protect against Rust, corrosion, soot handling and exceptional engine cleanliness.
- Longer engine life
- Exceptional thermal stability and oxidation resistance. Outstanding low temperature fluidity,
- Excellent shear stability and stable viscosity during operation. Strong oil film stops metal to metal contact.

SPECIFICATION: Performance Meets:

API - SN
ILSAC GF-5
ACEA A3/B4
GM 6094M
Chrysler MS 6395/MS 6395V
Ford WSS-M2C945A

Sr. No	Test Parameters *SAE Viscosity Grade*	Test Method	Typical *SAE 5W-20*
1	Appearance	Visual	C&B
2	Density @ 15°C gm/cm^3	ASTM D1298	0.852
3	Viscosity Index	ASTM D2270	146
4	Viscosity @ 100°C (cSt)	ASTM D 445	8.81
5	Pour Point °C	ASTM D 97	-39
6	Flash Point (COC) °C	ASTM D 92	228
7	T.B.N mg KOH/gm	ASTM D 2896	6.87
8	Apparent Viscosity@ -30°C, cp	ASTM D 5293	5214
9	Foaming Tendency / Stab, Seq II	ASTM D 892	10/0

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