



PETRONAS

Technical Data Sheet

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PETRONAS Syntium Racer X1 5W-40

APPLICATIONS

Suitable for all types of high-powered racing engines, passenger cars including gasoline and diesel engines and latest high performance cars fitted with fuel injections, multi-valves, turbochargers or superchargers operating under most severe conditions.

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

SPECIFICATIONS & APPROVALS*

Meets or Exceeds the requirements of:	API SM, ACEA A3/B4
Has the following builder approvals:	Lotus approval reference PE-00137

* All technical data is provided for reference only.

TYPICAL PHYSICAL DATA**

Parameters	Method	Unit	Typical Value
Appearance	-	-	B&C
Density 15°C	ASTM D 4052	g/cm ³	0.850
Viscosity @100°C	ASTM D 445	cSt	14.0
Viscosity Index	ASTM D 2270	-	166
Flash Point CL. O. C	ASTM D 92	°C	>200
TBN	ASTM D 2896	mg KOH/g	10.5
Pour Point	ASTM D 97	°C	<-36
Foam @24°C	ASTM D 892	cc/s	Traces/0

** These characteristics are typical of current production. Whilst future production will conform to PLI's specification, variations in these characteristics may occur.

FEATURES & BENEFITS

- Ultimate power output & performance.
- Excellent protection in all extreme driving conditions.
- Effective in up keeping engine cleanliness.
- Excellent start-up under the most extreme conditions, allowing fast response and acceleration.

OIL TYPE

- Synthetic

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 refers to product SDS or contact us at: www.pli-petronas.com

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