



PETRONAS

Technical Data Sheet

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PETRONAS Syntium 3000

AV 5W-40

APPLICATIONS

Mid SAPS oil that is suitable for all types of passenger cars including gasoline, diesel engines (equipped with after treatment exhaust system) and latest high performance cars fitted with fuel injections, multi-valves, turbochargers or superchargers operating under most severe conditions. It is also suitable for vehicles running on biofuels.

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 SN, ACEA C3
Has the following builder approvals:	MB-Approval 229.51
	BMW Longlife-04
	VW 502 00 / 505 00 / 505 01
	Porsche A40
	Renault RN0700 / RN0710
Meets or Exceed the following builder requirements:	GM Dexos 2
	Ford WSS-M2C917-A

* 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	0.851
Viscosity @100°C	ASTM D 445	cSt	13.9
Viscosity Index	ASTM D 2270	-	171
Flash Point Cl. O. C	ASTM D 92	°C	210
TBN	ASTM D 2896	mg KOH/g	7.4
Pour Point	ASTM D 97	°C	<-42
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

- Outstanding high temperature oxidation resistance, delivering lubrication stability and prevents car breakdowns.
- Outperforms in high temperature deposit control to improve drivability and enhances engine performance.
- Withstanding high temperature lubricant evaporation loss to stop premature thermal degradation to help preventing engine failure from wear & tear.
- Provide superior engine performance.
- Superior fuel economy.
- Instant start-up lubrication.

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

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