



PETRONAS

# Technical Data Sheet

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# PETRONAS Syntium 7000 E 0W-30

## APPLICATIONS

Mid SAPS Engine oil, suitable for the latest generations of passenger cars including gasoline and diesel engines (fitted with exhaust after treatment systems) operating under the 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 SN, ILSAC GF-5, ACEA C2, ACEA A5/B5
Meets or Exceed the following builder requirements:	PSA B71 2312
	Ford WSS-M2C950-A
	Jaguar JLR.03.5007

\* All technical data is provided for reference only.

## TYPICAL PHYSICAL DATA\*\*

Parameters	Method	Unit	Typical Value
Appearance	-	-	B&C
Density 15 <sup>0</sup> C	ASTM D 4052	g/cm <sup>3</sup>	0.843
Viscosity at 100 <sup>0</sup> C	ASTM D 445	cSt	10.0
Viscosity Index	ASTM D 2270	-	174
Flash Point C.O.C	ASTM D 92	<sup>0</sup> C	>200
TBN	ASTM D 2896	mg KOH/g	8.0
Pour Point	ASTM D 97	<sup>0</sup> C	<-40
Foam at 24 <sup>0</sup> 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

- Superior fuel economy.
- Excellent protection of the exhaust after treatment systems up to 20% reduction for ash accumulation.
- Reduces engine deposits and wear, hence delivering maximized engine responsiveness.
- Instant start up lubrication – minimize friction and start-up wear.
- Exceptional thermal stability, able to combat high temperature induced oxidation.

## 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](http://www.pli-petronas.com)

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