



PETRONAS

## Technical Data Sheet

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# PETRONAS Syntium 7000

## 0W-16

### APPLICATIONS

Suitable for gasoline engine passenger cars operating under most severe conditions where manufacturers recommend a API SN SAE 0W-16 lubricant. 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
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\* All technical data is provided for reference only.

### TYPICAL PHYSICAL DATA\*\*

Parameters	Method	Unit	Typical Value
Appearance	-	-	B&C
Density at 15°C	ASTM D 4052	g/cm <sup>3</sup>	0.846
Viscosity at 100°C	ASTM D 445	cSt	7.0
Viscosity Index	ASTM D 2270	-	165
Flash Point Cl. O. C	ASTM D 92	°C	>200
TBN	ASTM D 2896	mg KOH/g	8.5
Pour Point	ASTM D 97	°C	<-33
Foam at 24°C	ASTM D 892	ml	Trace/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 Control, delivering lubrication stability and prevents car breakdowns.
- Withstanding high temperature lubricant evaporation loss to stop premature thermal degradation to help preventing engine failure from wear & tear.
- Exceptional fuel economy performance.
- Optimum stay-in-grade viscosity in all conditions, even in severe operating condition.
- Ultimate engine protection at all driving conditions.
- Instant start up lubrication – minimize friction and start up wear
- Longer drain capability

### 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)*

### **Important Note**

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