



PETRONAS

## Technical Data Sheet

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# PETRONAS Syntium 800

## 5W-30

### APPLICATIONS

Recommended for use in all type of passenger cars and latest model high performance cars fitted with fuel injections, multi-valves, turbochargers or superchargers operating under the most extreme 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
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\* 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 <sup>3</sup>	0.856
Viscosity @100°C	ASTM D 445	cSt	9.83
Viscosity Index	ASTM D 2270	-	156
Flash Point Cl. O. C	ASTM D 92	°C	224
TBN	ASTM D 2896	mg KOH/g	8.5
Pour Point	ASTM D 97	°C	-38
Foam @24°C	ASTM D 892	cc/s	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 lubricants evaporation loss to stop premature thermal degradation to help preventing engine failure from wear & tear.
- Superior fuel economy
- Ultimate engine protection at all driving conditions.
- Instant start-up lubrication.

### OIL TYPE

Semi-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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