



PETRONAS

# Technical Data Sheet

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## PETRONAS Syntium 3000

### FR 5W-30

#### APPLICATIONS

Suitable for all types of passenger cars, such as Ford & Renault engines. It is suitable for both 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 SN, ACEA A5/B5
Has the following builder approvals:	Ford WSS-M2C913-C, 913-D
	Renault RN0700

\* 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>	0.852
Viscosity @100°C	ASTM D 445	cSt	10.0
Viscosity Index	ASTM D 2270	-	166
Flash Point Cl. O. C	ASTM D 92	°C	>220
TBN	ASTM D 2896	mg KOH/g	10.3
Pour Point	ASTM D 97	°C	<-37
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 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, as it exceeds European standards ACEA A5/B5.
- Superior engine deposits and wear reduction, hence delivering maximized engine responsiveness.
- 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](http://www.pli-petronas.com)

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