

Product Benefit Sheet

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PETRONAS Syntium Diesel 3000 5W-40

Designed with °CoolTech™ technology to fight excessive engine heat for light diesel vehicles

Modern driving conditions like stop-start driving, idling in city, driving with heavy loads, acceleration on highways, driving up steep hills and many more put diesel engines under a lot of stress that can lead to excessive heat buildup. Diesel engine compression typically will increase the charge temperature to at least 600°C in the combustion chamber. Excessive engine heat generation is not limited to one particular country or driving patterns; it is common issue engines face across the globe.

Description and Applications

PETRONAS Syntium Diesel 3000 5W-40 is formulated with °CoolTech™ to fight excessive engine heat. °CoolTech™ targets the critical heat zones – engine parts affected by excessive heat inside the diesel engine to effectively absorb & transfer the excessive heat and regulates the temperature, defending the engine critical components from damaging and loss of performance.

PETRONAS Syntium Diesel 3000 5W-40 is suitable for all types of latest high performance diesel powered MPV, SUV, pickup trucks and passenger cars with EGR, fitted with common rail/ fuel injections, multi-valves, turbochargers or superchargers operating under most severe conditions

The experience gathered by PETRONAS on the F1 circuits and most important motoring events and competitions has enabled the development of PETRONAS Syntium; a range of hi-tech lubricants capable of meeting the needs of new generation engines – both on track and on the road.

Note: Always consult your owner's manual to check recommended viscosity grade and specifications for your particular vehicle

Features and Benefits

Main benefit(s):

- Exceptional High Temperature Oxidation Control, ensuring protective lubrication to engine parts to maintain optimum engine performance

Also delivers:

- Exceptional high temperature engine deposits control to improve drivability and maintain power.
- Exceptional control in high temperature lubricant evaporation loss to stop premature thermal degradation to help making engine more durable.
- Enhanced fuel economy.
- Longer drain capability.
- Instant start-up lubrication.
- Protects emissions control system.

Specifications and Approvals

PETRONAS Syntium 3000 Diesel 5W-40 is a fully synthetic lubricants that meets and exceeds below performances:-

Meets or Exceeds the requirements of:

ACEA A3/B4	√
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Has the following builder approvals:	
MB-Approval 229.5	√
BMW Longlife 01	√
VW 502 00/505 00	√
Porsche A40	√
Renault RN0700/ RN0710	√

Meets or Exceeds the following builder requirements:	
GM-LL-B-025	√

* All technical data is provided for reference only.

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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