Product Benefit Sheet

Revised: 2015/08/10 (version 1.0)

PETRONAS Syntium 5000 XS 5W-30



Designed with °CoolTechTM technology to fight excessive engine heat

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 engines under a lot of stress that can lead to excessive heat buildup. 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 5000 XS 5W-30 is formulated with ${}^{\circ}\text{CoolTech}^{\text{TM}}$ to fight excessive engine heat. ${}^{\circ}\text{CoolTech}^{\text{TM}}$ targets the critical heat zones – engine parts affected by excessive heat inside the 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 5000 XS 5W-30 is a mid SAPS oil that is suitable for all types of passenger cars including gasoline, diesel engines (equipped with after treatment exhaust system) and latest high performance cars fitted with fuel injections, multi-valves, turbochargers or superchargers operating under most severe conditions. It is also suitable for vehicles running on biofuels.

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):

• Outstanding High Temperature Oxidation Control, delivering lubrication stability and prevents car breakdowns.

Also delivers:

- Outperforms in high temperature deposit control to improve drivability and enhances engine performance.
- Withstanding high temperature lubricant evaporation loss to stop premature thermal degradation to help preventing engine failure from wear & tear.
- Excellent protection to after treatment exhaust systems up to 20% reduction for ash accumulation.
- Superior fuel economy.
- Longer oil drain capability up to maximum specified by manufacturers.
- Instant start-up lubrication.

Specifications and Approvals

PETRONAS Syntium 5000 XS 5W-30 is a fully synthetic lubricants that meets and exceeds below performances:-

Meets or Exceeds the requirements of:	
API SN/ CF	√
ACEA C3	V

Has the following builder approvals:	
MB-Approval 229.51	√
BMW Longlife-04	V

Meets or Exceeds the following builder requirements:	
Dexos 2	V
MB-229.31	√
VW 505 01	V

^{*} 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 refers to product SDS or contact us at: www.pli-petronas.com

Important Note

The word PETRONAS, the PETRONAS logo and such other related trademarks and/or marks used herein are trademarks or registered trademarks of PETRONAS Lubricants International Sdn. Bhd. ("PLISB"), or its subsidiaries or related Holding Corporation under license unless indicated otherwise. The PLI Documents and the information contains herein is believed to be accurate as of the date of printing. PLISB makes no express or implied representation or warranties as to its accuracy or completeness or information in or any transaction performed. The PLI Documents information provided is based on standard tests under laboratory conditions and is given only as a guide. Users are advised to ensure that they refer to the latest version of these PLI Documents. It is the responsibility of the users to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations imposed by the respective local authorities.

Safety Data Sheets are available for all our products and should be only be consulted for appropriate information regarding storage, safe handling and disposal of the product. No responsibility shall be taken by either PLISB or its subsidiaries and related holding corporation for any loss or injury or any direct, indirect, special, exemplary, consequential damages or any damages whatsoever, whether in action of contract, negligence or other tortuous action, in connection or resulting from abnormal use of the materials and/or information, from any failure to adhere to recommendations, or from hazards inherent in the nature of the materials and/or information. All products, services and information supplied are under our standard conditions of sale. Please consult with any of our local representative in the event you require any further information.

Code: 1814