

Product Benefit Sheet

Revised: 2016/10/04 (version 1.0)

PETRONAS Syntium 1000 10W-40



Designed with °CoolTech™ 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 1000 10W-40 is formulated with °CoolTech™ to fight excessive engine heat. °CoolTech™ 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 1000 10W-40 is recommended for use in all type of passenger cars including gasoline, diesel, ethanol, CNG and flex fuel engines and latest model high performance cars fitted with fuel injections, multi-valves, turbochargers or superchargers operating under the most extreme 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):

- Outstanding High Temperature Oxidation Control, delivering lubrication stability and prevent car breakdowns

Also delivers:

- Outperforms in deposit control to provide superior engine protection and excellent performance under the most severe and demanding driving conditions.
- Excellent high shear stability, delivering stable stay-in-grade viscosity in all conditions.
- Instant start up lubrication – minimize friction and wear start up

Specifications and Approvals

PETRONAS Syntium 1000 10W-40 is a semi synthetic lubricants that meets and exceeds below performances:-

Meets or Exceeds the requirements of:	
API SN/ CF	√
ACEA A3/B4	√

Has the following builder approvals:	
Renault RN0700	√
VW 501 01 / 505 00	√

Meets or Exceeds the following builder requirements:	
MB 229.1	√
PSA B71 2295/ B71 2300	√

* 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

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 contained 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 tortious 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: 1816