

# Product Benefit Sheet

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## PETRONAS Syntium 5000 DM 5W-30

### Designed for Ultimate Performance of Environmentally Friendly Engines

#### Description and Applications

PETRONAS Syntium 5000 DM 5W-30 is specially formulated to provide outstanding protection for the engines equipped with exhaust gas after treatment systems running under the most extreme & demanding driving conditions. It is formulated through our extensive collaboration experience with major European car manufacturers, coupled with fully synthetic and environmentally friendly mid SAPS lubricant technology to provide optimum thermal and oxidation stability. It delivers fuel economy and yet effectively protects the exhaust gas after treatment systems of your cars.

PETRONAS Syntium 5000 DM 5W-30 is a mid SAPS engine oil that is suitable for Mercedes-Benz vehicles with both gasoline and diesel engines (equipped with exhaust gas after treatment systems) and latest high-performance cars, SUVs and light vans fitted with emission control devices such as diesel particulate filters and catalytic converters, modern electronic fuel injected and multi-valve technology engines and turbochargers or superchargers operating under most severe conditions. The oil is also compatible with the use of 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

Delivers:

- Excellent protection to exhaust gas after treatment systems for Mercedes engines.
- Superior engine deposits and wear reduction, hence delivering maximized engine responsiveness
- Excellent thermal stability, able to protect against high temperature induced sludge and varnish for ultimate engine power and engine cleanliness.
- Fuel economy.
- Longer oil drain capability up to maximum specified by manufacturers.
- Instant start-up lubrication.

#### Specifications and Approvals

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

Meets or Exceeds the requirements of:

API SN	√
ACEA C3 / C2	√

Has the following builder approvals:

MB-Approval 229.52	√
MB-Approval 229.51	√
GM dexos 2	√

RN 0700	√
<b>Meets or Exceeds the following builder requirements:</b>	
BMW Longlife-04	√
PSA B71 2290	√
VW 502 00 / 505 00 / 505 01	√

\* 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](http://www.pli-petronas.com)

### Important Note

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