

## Product Data Sheet

Revised: 2024/05/14 (version 1.0)



# PETRONAS Nexta

## 0W-20 SP

PETRONAS Nexta is a high-quality portfolio of engine oils, coming from the consolidated expertise of PETRONAS, and specifically developed to provide just what your engine needs to perform efficiently and protect it for longer, the right solution to protect your engine and avoid unexpected troubles and unplanned costs. The smart choice for you and your vehicle to be ready and drive confidently into your next journey.

### Description and Applications

PETRONAS Nexta 0W-20 SP is a fully synthetic engine oil designed for modern passenger cars, SUVs and vans using gasoline and diesel engines. It provides superior protection from wear and sludge for maximum engine efficiency leading to less fuel consumption. Its superior resistance to oxidation grants stable performance for the entire drain interval.

### Benefits

PETRONAS Nexta 0W-20 SP is engineered to protect through:

- PROTECTION: superior protection against wear, deposits and sludge
- LONG DRAIN: superior resistance to oxidation to maintain efficiency for the entire drain interval
- LONGLIFE: provides superior defense against engine damage for increased durability
- FUEL ECONOMY: capability to maintain fuel economy also when the oil is aged

### Approvals, Specifications and Recommendations

#### Specifications:

- API SP

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

## Typical Physical Data

| Parameters                 | Method      | Unit                     | Typical Value |
|----------------------------|-------------|--------------------------|---------------|
| Appearance                 | -           | -                        | B&C           |
| Density @15°C              | ASTM D 4052 | g/cm <sup>3</sup>        | 0.844         |
| Kinematic Viscosity @100°C | ASTM D 445  | mm <sup>2</sup> /s (cSt) | 8.25          |
| Viscosity Index            | ASTM D 2270 | -                        | 170           |
| Flash Point COC            | ASTM D 92   | °C                       | 246           |
| Sulphated Ash              | ASTM D 874  | %                        | 0.7           |
| TBN                        | ASTM D 2896 | mgKOH/g                  | 6.6           |
| CCS at -35°C               | ASTM D5293  | mPa·s                    | 5240          |
| Pour Point                 | ASTM D97    | °C                       | -33           |

All technical data are provided for reference only. These characteristics are typical of current production. Whilst future production will conform to PLI's specification, variations in these characteristics may occur.

### 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](http://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: 70985