



## Mobil Super™ 3000 XE1 5W-40

Mobil Passenger Vehicle Lube , Australia

### Product Description

Mobil Super 3000 XE1 5W-40 is a synthetic high-performance low ash engine oil designed to help prolong the life and maintain the efficiency of the Exhaust Car Emission Reduction Systems in both diesel and gasoline powered automobiles.

### Features and Benefits

- Helps to maintain the efficiency of the Exhaust Emission Reduction systems in both diesel and gasoline vehicles.
- Permits extended operation at elevated temperatures without oxidative oil thickening and oil breakdown.
- Provides excellent fluidity at low temperatures allowing easy winter starting and rapid oil circulation around the engine.
- Suitable for use in both gasoline and diesel engine passenger car and light commercial vehicles.

### Applications

- Mobil Super 3000 XE1 5W-40 has been developed to meet the latest specifications for engine oils required by major car manufacturers and is compatible with most latest Diesel Particulate Filters and all gasoline catalytic converters.
- Mobil Super 3000 XE1 5W-40 offers excellent performance at both very low and very high operating temperatures and long term engine protection from wear and sludge and deposit build-up.
- Mobil Super 3000 XE1 5W-40 is recommended by ExxonMobil for use in Volkswagen vehicles requiring a VW 505 00 / VW 505 01 approval.
- Mobil Super 3000 XE1 5W-40 is specially recommended by ExxonMobil for use in Porsche vehicles (requiring Porsche A40 approval).

### Specifications and Approvals

| This product has the following approvals: |
|---|
| VW 505 00                                 |
| VW 505 01                                 |
| Porsche A40                               |
| GM dexos2                                 |

| This product is recommended for use in applications requiring: |
|--|
| API CF   |

| This product meets or exceeds the requirements of: |
|--|
| ACEA C3-16   |
| API SM   |

## Properties and Specifications

| Property   |           |
|--|-----------|
| Grade  | SAE 5W-40 |
| Ash, Sulfated, mass%, ASTM D874                            | 0.8       |
| Density @ 15 C, g/cm <sup>3</sup> , ASTM D4052             | 0.85      |
| Flash Point, Cleveland Open Cup, °C, ASTM D92              | 230       |
| Kinematic Viscosity @ 100 C, mm <sup>2</sup> /s, ASTM D445 | 12.8      |
| Kinematic Viscosity @ 40 C, mm <sup>2</sup> /s, ASTM D445  | 74.9      |
| Phosphorus, mass%, ASTM D4951                              | 0.08      |
| Pour Point, °C, ASTM D97                                   | -39       |

## Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.aspx>

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit [www.exxonmobil.com](http://www.exxonmobil.com)

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