



Mobil Super™ 3000 Formula VC 0W-20

Mobil Passenger Vehicle Lube , Switzerland

High Performance Engine Oil

Product Description

Mobil Super™ 3000 Formula VC 0W-20 is a high performance engine oil designed to meet the Volvo Car Corporation specification VCC RBS0-2AE 0W-20.

Features and Benefits

Mobil Super™ 3000 Formula VC 0W-20 is a low ash engine oil with High Temperature High Shear (HTHS) viscosity over 2.75 cP.

Key features and benefits:

- Meets or exceeds ACEA C5 industry standard to contribute to engine fuel efficiency and to help protect exhaust gas after-treatment systems.
- Meets or exceeds API SP industry standard to help protect downsised TDI gasoline engines from knock and/or wear when operating at low speed and high torque
- Excellent low temperature capabilities for reliable and fast engine start up and protection in cold weather operations.

Applications

Mobil Super™ 3000 Formula VC 0W-20 is suitable for modern high efficiency gasoline, diesel and hybrid cars from Volvo as well as for Japanese and Korean vehicle specifically call for a SAE 0W-20 viscosity grade and any of the specifications the oil supports.

- Mobil Super™ 3000 Formula VC 0W-20 is not recommended for older vehicle engines designed to operate with higher viscosity engine oils.

Owner's manual should be consulted for recommended viscosity grade and specification.

Specifications and Approvals

|   |
|---|
| This product has the following approvals: |
| VOLVO RBS0-2AE 0W-20                      |

|  |
|--|
| This product meets or exceeds the requirements of: |
| API SP   |
| ACEA C5  |

Properties and Specifications

|          |           |
|----------|-----------|
| Property |           |
| Grade    | SAE 0W-20 |

| Property                                      |       |
|---|-------|
| Pour Point, °C, ASTM D97                      | -42   |
| Density @ 15 C, g/ml, ASTM D1298              | 0.844 |
| Flash Point, Cleveland Open Cup, °C, ASTM D92 | 222   |
| Kinematic Viscosity @ 40 C, mm2/s, ASTM D445  | 42.1  |
| Kinematic Viscosity @ 100 C, mm2/s, ASTM D445 | 8.7   |
| Viscosity Index, ASTM D2270                   | 196   |

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.as>  
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