



## Mobil Super™ 3000 Formula VC 0W-20

Mobil Passenger Vehicle Lube , Ireland

High Performance Motor Oil

### Product Description

Mobil Super™ 3000 Formula VC 0W-20 is a high performance motor oil designed to meet the Volvo Car Corporation specification Motor Oil 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 below 2.75 cP.

Key features and benefits:

- Excellent low temperature capabilities for reliable cold weather starting allowing fast engine start .

### Applications

Mobil Super 3000 Formula VC 0W-20 to be used for the 4-cyl gasoline and diesel engines manufactured after 2014 requiring the Volvo RBS0-2AE 0W-20 specification. This specification defines engine oils for service application of direct injection Volvo Engine Architecture diesel and petrol engines.

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

### Specifications and Approvals

<b>This product has the following builder approvals:</b>
VOLVO RBS0-2AE 0W-20

<b>This product meets or exceeds the requirements of:</b>
ACEA C5

### Properties and Specifications

Property	
Grade	SAE 0W-20
Kinematic Viscosity @ 40 C, mm <sup>2</sup> /s, ASTM D445	41.6
Kinematic Viscosity @ 100 C, mm <sup>2</sup> /s, ASTM D445	8.4
Ash, Sulfated, mass%, ASTM D874	0.8
Phosphorus, mass%, ASTM D4951	0.09
Viscosity Index, ASTM D2270	183

Property	
Pour Point, °C, ASTM D97	-57
Flash Point, °C, ASTM D92	230
Density @ 15.6 C, kg/l, ASTM D4052	0.835

### 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>

All trademarks used herein are trademarks or registered trademarks of Exxon Mobil Corporation or one of its subsidiaries unless indicated otherwise.

03-2021

Esso Petroleum Company limited

ExxonMobil House, Ermyn Way, Leatherhead, Surrey KT22 8UX

44 (0)1372 222000

<http://www.exxonmobil.com>

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)

ExxonMobil is comprised of numerous affiliates and subsidiaries, many with names that include Esso, Mobil, or ExxonMobil. Nothing in this document is intended to override or supersede the corporate separateness of local entities. Responsibility for local action and accountability remains with the local ExxonMobil-affiliate entities.

Energy lives here™

**ExxonMobil**

Exxon Mobil  

© Copyright 2003-2019 Exxon Mobil Corporation. All Rights Reserved