



## Mobil Super™ 3000 Formula VC 0W-20

Mobil Passenger Vehicle Lube , Luxembourg

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

**This product has the following builder approvals:**

VOLVO RBS0-2AE 0W-20

**This product meets or exceeds the requirements of:**

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>

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