



Mobil Super™ 3000 Formula VC 0W-20

Mobil Passenger Vehicle Lube , New Caledonia

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 ² /s, ASTM D445	41.6
Kinematic Viscosity @ 100 C, mm ² /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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