



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 is suitable for modern high efficiency gasoline, diesel and hybrid cars from Volvo as well as for Japanese and Korean vehicles that specifically call for a SAE 0W-20 viscosity grade and any of the specifications the oil supports.

- Mobil Super 3000 Formula VC 0W-20 meets or exceeds ACEA C5 industry standard to contribute to engine fuel efficiency and to help protect exhaust gas after-treatment systems.
- 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 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

Property	
Viscosity Index, ASTM D2270	183
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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