



05000VLV Motor Oil 0W-20 Premium Synthetic Low Viscosity

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Description

This premium fuel-efficient synthetic engine oil, SAE 0W-20, has been specially developed for use in Volvo cars where the Volvo VCC RBSO-2AE specification is mandatory. The balanced synthetic formulation provides excellent cold start characteristics and optimum protection against wear. The combination of a high viscosity index and thermal and oxidation stability contributes to an unprecedented level of engine protection and fuel savings. This premium fuel-efficient synthetic engine oil, SAE 0W-20, has been specially developed for use in Volvo cars where the Volvo VCC RBSO-2AE specification is mandatory. The balanced synthetic formulation provides excellent cold start characteristics and optimum protection against wear. The combination of a high viscosity index and thermal and oxidation stability contributes to an unprecedented level of engine protection and fuel savings. Can only be used if an SAE 0W-20 API SN is required.

Application manual

According to the specifications of

Volvo VCC RBSO-2AE <2023

Packaging units

ART. NR.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
05001VLV	1 L	6	450
05020VLV	20 L	1	30

Standard analyses

TEST	VALUE		METHOD
Density at 15°C	0.845	kg/l	ASTM D4052
Viscosity SAE	0W-20		
Kinematic Viscosity at 40°C	47.4	mm ² /s	ASTM D445
Kinematic Viscosity at 100°C	9.1	mm ² /s	ASTM D445
Viscosity Index	175		ASTM D2270
Dynamic Viscosity at -35°C	< 6200	mPa.s	ASTM D5293
Flashpoint COC	230	°C	ASTM D92
Pourpoint	-45	°C	ASTM D7346
Total Base Number	8	mgKOH/g	ASTM D2896
Sulphated Ash	0.8	mass%	ASTM D874

These characteristics are typical of current production. Variations in these characteristics may occur.