



# LUBE V – SAE 0W-20

100% synthetic Fuel economy “Mid SAPS” engine oil

## USES

YACCO LUBE V 0W-20 is a low-viscosity 100% synthetic oil recommended for latest generation engines.

Particularly suitable for Drive-E VOLVO engines (4-cylinder gasoline and diesel engines from 2013), when the manufacturer recommends the use of a VOLVO VCC RBSO-2AE 0W-20 oil.

LUBE V 0W20 can also be used with any other type of engine when the manufacturer recommends the use of a SAE 0W-20 ACEA C5 or API SN oil.

### Specifications:

**ACEA C5; API SN**

### Approvals:

**VOLVO VCC RBSO-2AE 0W-20**

## MAIN PHYSICAL DATA

		Methods	Units	0W-20
Density	20°C	ASTM D4052	kg/m <sup>3</sup>	842
Kinematic viscosity at	40°C	ASTM D445	mm <sup>2</sup> /s	46.5
Kinematic viscosity at	100°C	ASTM D445	mm <sup>2</sup> /s	8.9
Viscosity index		ASTM D2270		175
Pour point		ASTM D97	°C	-45
Cleveland Open Cup Flash Point		ASTM D92	°C	200
Dynamic viscosity at	-35°C	ASTM D5293	mPa·s	5700
HTHS viscosity		CEC L-036-90	mPa·s	2.8
Sulphated ash		ASTM D874	% mass	0.8
Total Base Number (TBN)		ASTM D2896	mgKOH/g	7.7

*The data given in this table represents typical production values and should not be taken as specifications.*

## PROPERTIES & ADVANTAGES

- ▶ SAE 0W20 low viscosity allows for quick oil flow, increased fuel economy and reduced exhaust gas emissions (CO<sub>2</sub>, NO<sub>x</sub>, particulates, etc.), whilst providing excellent protection for the engine against wear.
- ▶ Lower levels of ash, sulphur and phosphorous prolong the service life of particulate filters and catalytic converter systems.
- ▶ Good detergent/dispersant properties keep engines clean.
- ▶ Excellent shear stability, in accordance with VOLVO's viscosity requirements (100°C and 150°C).
- ▶ Specific formula which provides excellent protection under the most extreme service conditions: city traffic, long journeys, motorways, etc.



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