



# ELITE COSMOS VCC 0W-30

## Description

Very high performance 100% synthetic lubricant developed specifically for VOLVO gasoline or diesel engines that require VCC 95200377 specification. It is a "fuel economy" lubricant that translates into a reduction in the emission of CO<sub>2</sub> into the atmosphere and ensures excellent lubrication at low temperature start-up. Especially recommended for the majority of VOLVO C30, S40, S60, V60, XC60, XC70, XC90 vehicles manufactured since 2004. Valid for vehicles of any brand that require an API SL or ACEA A5 / B5 quality level.

## Properties

- The tests carried out under the standardized conditions of the M111FE method show that the use of this lubricant allows obtaining a fuel saving of more than 2.5% compared to other conventional lubricants.
- Meets the requirements of VOLVO VCC 95200377 specification for latest generation diesel and gasoline engines.
- Minimizes the formation of deposits and sludge and maximizes the protection of your engine against wear.
- Thanks to its viscosity reduces fuel consumption and therefore CO<sub>2</sub> emissions under normal driving conditions

## Quality levels, approvals and recommendations

• API: SL\*

• ACEA: A5/B5

• VOLVO: VCC 95200377\*

\*Formal approval

## Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			0W-30
Density at 15 °C	g/cm <sup>3</sup>	ASTM D4052	0.844
Viscosity at 100 °C	cSt	ASTM D445	10.3
Viscosity at 40 °C	cSt	ASTM D445	54
Viscosity at -35 °C	cP	ASTM D5293	< 6,200
Viscosity index	-	ASTM D2270	178
Flash point, open cup	°C	ASTM D92	> 230
Pour point	°C	ASTM D97	-45
TBN	mg KOH/g	ASTM D2896	10.6
Bosch Injector Shearing: Viscosity at 100 °C	cSt	CEC L-14-93	10.1
Noack volatility, 1h at 250 °C	% in weight	CEC L-40-93	< 13.0
HTHS, viscosity at 150 °C	cP	CEC-L-36-90	2.9 - 3.5

The above mentioned characteristics are typical values and should not be considered product specifications.