



## Sigma V C5 SAE 0W20

### LOW SAPS Engine Oils

This is a full synthetic lubricant based on carefully selected very high quality base oils, specially developed for the gasoline and diesel direct injection Volvo Engine Architecture (VEA) engines. This VOLVO VCC RBS0-2AE specification demands high oxidation stability to ensure long oil drain intervals of up to 30000 km. There is a fuel economy benefit over a reference oil of 3,4 %. This product was primarily developed for mandatory use in the gasoline and diesel direct injection Volvo Engine architecture (VEA) engines. This product is also usable for other OEM's passenger cars requiring this viscosity grade and ACEA A1/B1 performance, thus providing a multi vehicle oil application. it provides an extremely quick and stable lubricant film at the cold start at low temperatures and offers high thermal stability under heavy duty operating conditions.



BASE OIL:  
**FULL SYNTHETIC**

#### SPECIFICATIONS

**ACEA A1 / B1-12**

**FIAT 9.55535-DM1**

**ACEA C5-16**

**FIAT 9.55535-DSX**

**API SN**

**VOLVO VCC RBS0-2AE**

GRADE	METHOD	UNIT	VALUE
Density	ASTM D4052	kg/l	0,845
Kinematic viscosity @ 40 °C	ASTM D445	mm <sup>2</sup> /s	47,9
Kinematic viscosity @ 100 °C	ASTM D445	mm <sup>2</sup> /s	9,0
Viscosity Index	ASTM D2270		172
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	7,8
Pour point	ASTM D6892	°C	-48
Flash point	ASTM D92	°C	224
Sulphated ash content	ASTM D874	%	0,80