

## SYNTULA 5W40 C3 ULTIM

**SYNTULA 5W40 C3 ULTIM** is a lubricant on synthetic base, especially designed to answer the highest VW-specifications (VW 505.01) for diesel engines. By using the latest technologies, this engine oil provides an excellent performance on the latest Tdi-engines with pump injector units and a high protection of the exhaust catalyst. It is a Mid SAPS oil (sulfated ash, phosphorus and sulfur content), which corresponds to Euro 4 and Euro 5 norms. It provides reliable protection of after-treatment devices and Diesel Particulate Filters.(DPF)

**SYNTULA 5W40 C3 ULTIM** meets the following specifications:

API SN/CF  
ACEA A3/B4-04, C3-12  
VW 505.01, 502.00,505.00(2005)  
MB 229.31, MB 229.51  
Porsche A40  
GM DEXOS 2  
FIAT 9.55535-S2  
Ford WSS-M2C917-A  
BMW Longlife-04  
Renault: RN0700, RN07010

### Applications & features :

Specifically recommended for the lubrication of all TDI engines with pump injectors and for Common Rail turbodiesel engines.

After treatment protection: full after treatment system protection.

Total engine protection: outstanding engine cleanliness and durability.

Fuel economy: superior fuel economy and CO2 reduction.

### TYPICAL CHARACTERISTICS :

Test	Method	Unit	Average result
SAE Class			5W40
Density @15°C	ASTM D4052	kg/l	0,851
Viscosity @-30°C		mPa.s	5500
Viscosity @40°C	ASTM D7042	mm <sup>2</sup> /s	84,80
Viscosity @100°C	ASTM D7042	mm <sup>2</sup> /s	13,9
Viscosity Index	ASTM D2270		170
Flash point COC	ASTM D92	°C	237
Pour point	ASTM D97	°C	-39
Total Base Nummer	ASTM D2896	mgKOH/g	7,6
Sulphated Ash	ASTM D874	%	0,79

*We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.*

**Product code:** ARV102