

## AVEROIL 5W30 TITANIUM C4

### DESCRIPTION:

Fully synthetic lubricant oil with ACEA C4 quality, made from last generation additives especially designed to lengthen the life of the current emission reduction systems in diesel and petrol vehicles.

Thanks to its LOW SAPS formulation technology in accordance with ACEA C4 requirements, it has a low content of ashes, phosphorous and sulphur, vital to ensure the durability of the post-treatment systems for gases SCR, EGR, petrol catalytic converters (CAT) and DPF/FAP.

### PROPERTIES & ADVANTAGES:

- ✓ Thanks to the incorporation of latest generation additives optimum protection is achieved in the critical parts of the engine.
- ✓ Excellent degree of detergency, dispersancy and anti-wear and tear, keeping clean and lengthening the life of the lubricated elements.
- ✓ The quality level RN 0720 ensures high resistance to oil oxidation and degradation as well as a minimum formation of piston deposits, thereby increasing the intervals between oil changes (Extended Drain) and improving the engine's performance.
- ✓ Its high-quality synthetic bases reduce the fuel's consumption.
- ✓ Excellent cold start, allowing an immediate circulation of oil at low temperatures. Low friction coefficient, suitable for reducing fuel consumption (Fuel Economy).
- ✓ Greater duration of the particle filters, avoiding their obstruction thanks to their low content of sulphated ashes, sulphur and phosphorous.

### APPLICATIONS:

- ✓ Particularly recommended for engines of RENAULT group vehicles equipped with particle filters (DPF) which require lubricants with the specification **RN 0720**.
- ✓ Renault OM607 engines in Mercedes-Benz vehicles that require lubricants with the specification **MB 226.51**.
- ✓ All kinds of vehicle engines that incorporate DPF/FAP filters which require oil of quality **ACEA C4** with a view to attaining the filter duration estimated by the manufacturer.

### SPECIFICATIONS / QUALITY LEVEL:

ACEA C4	MB 226.51	FIAT 9.55535-S4
API SN / CF	RN 0720	
Exceeds quality level ACEA C3		
Compatible with engines requiring ACEA C1 and FORD WSS-M2C913D		

### TECHNICAL DATA:

PHYSICOCHEMICAL CHARACTERISTICS	STANDARD	VALUE
SAE grade	SAE J300	5W30
Viscosity at 100 °C (cSt)	ASTM D-445	9.3 - 12.5
Pour point (°C)	ASTM D-97	< -35
Flashpoint (°C)	ASTM D-92	> 200
Viscosity at -30 °C, cPs	ASTM D-5293	< 6600
Viscosity HTHS at 150 °C and 106 s <sup>-1</sup> (mPa.s)	ASTM D-4683	> 3.5
Noack Volatility at 250 °C, max (% weight loss)	ASTM D-5800	11
Sulphated ashes (% of weight)	ASTM D-874	< 0.5

*Ces données représentent des valeurs moyennes après différents tests. Compte tenu de la grande variété des conditions de fonctionnement, elles ne constituent pas une base pour fixer les spécifications. Olipes SL se réserve le droit de modifier les données indiquées sans préavis.*

### PACKAGING:

5L bottle and 200L drum