

AVEROIL 5W30 LOW SAPS 504/507

Pg. 1 of 2

DESCRIPTION:

Fully synthetic lubricant oil of high quality, formulated with next generation additives specially designed to extend the life of existing systems to reduce emissions in diesel and gasoline vehicles.

It has a low ash content, sulfur and phosphorus, essential characteristics for optimal lubrication and excellent performance in Euro 5 and Euro 6 engines with after treatment systems SCR, EGR and Gasoline Catalytic Converters (CAT), especially those that incorporate Diesel Particulate Filters (DPF / FAP), thanks to the technology of low ash formulation adapted to recent demands ACEA 2012 for passenger cars.

PROPERTIES & ADVANTAGES:

- ✓ Thanks to its formulation, it offers a high degree of detergency, dispersancy and anti-wear capacity, prolonging the life of the lubricated components and increasing the intervals between oil changes (Extended Drain). It keeps clean the vital elements of the motor and avoids the formation of deposits, lacquer or varnish.
- ✓ Its high quality synthetic base oils reduce fuel consumption.
- ✓ Excellent cold start, allowing an immediate movement of the oil at low temperatures. Reduced coefficient of friction appropriate to reduce fuel consumption (Fuel Economy).
- ✓ High thermal stability and resistance to chemical degradation.
- ✓ Longer life for particulate filters, avoiding the occlusion.

APPLICATIONS:

- ✓ Especially recommended for high performance vehicles, both diesel and gasoline, with modern engines equipped with special particulate filters.
- ✓ Essential lubricant for vehicles with DPF / FAP filters in order to achieve the estimated length by the manufacturer.

APPROVALS:

MB 229.51
VW 504 00 / 507 00
API SN License No. 0894

SPECIFICATIONS / QUALITY LEVEL:

ACEA C3	MB 229.51
API SN	VW 504 00 / 507 00
BMW Long life-04	PORSCHE C30
Suitable for vehicles demanding ACEA C2 specification.	
Compatible with VW 501.01, 502.00, 503.00, 503.01, 505.00, 505.01, 506.00 & 506.01	

AVEROIL 5W30 LOW SAPS 504/507

Pg. 2 of 2

TECHNICAL DATA:

PHYSICOCHEMICAL CHARACTERISTICS	STANDARD	VALUE
SAE grade	SAE J300	5W30
Viscosity at 100°C (212°F) (cSt), typical value	ASTM D-445	9.3-12.5
Pour point (°C) (°F)	ASTM D-97	< -42 (-43.6)
Flash point (°C) (°F)	ASTM D-92	> 180 (356)
Viscosity at -30°C, (-22°F) cPs	ASTM D-5293	< 6600
HTHS viscosity, mPa.s, 15°C (302°F)	ASTM D-4683	> 3.5
Noack volatility, at 250°C, (482°F) max (% weight loss)	ASTM D-5800	10
TBN (mg KOH/g)	ASTM D-2896	≥ 6,0
Sulfated ash (% weight)	ASTM D-874	≤ 0.8

PACKAGING:

1L & 5L bottle, 200L drum and 1000L IBC