

**ENGINE OIL** 





## **NISOTEC AUTOLINE W 504/507 SAE 5W-30**

NISOTEC AUTOLINE W 504/507 SAE 5W-30 is a new Low SAPS generation, synthetic engine oil especially developed for modern Volkswagen Group engines (VW, Audi, Seat, Skoda). It is intended for all diesel and gasoline engines, especially the most recent one to meet the strongest standards for polluting emissions. Specially formulated to give maximum engine and exhaust after treatment protection. Suitable for fuel-injected petrol engines fitted with emissions control technology as catalytic converter and for turbo-charged and intercooled direct diesel injection engines of high performance, fitted with exhaust gas recirculation and particulate filters. Performance features and benefits:

- Ensures excellent engine protection against wear and optimal cleanliness
- Ensures an exceptional engine durability and satisfies the maintenance plans of the most demanding manufacturers by allowing extra long drain intervals
- Reduces environmental impact through low emissions
- Optimizes the anti-pollution systems, especially the diesel particulate filter (DPF)

Performance Levels: ACEA C3-16, VW 504.00 / 507.00 Approved, MB 229.51, BMW Long life-04, Porsche C30

## Characteristics

Properties	Units	Typical Values	Methods		
Density at 15°C	kg/m³	854	SRPS EN ISO 3675		
Kinematic viscosity at 100°C	mm²/s	11.5	SRPS ISO 3104		
Apparent viscosity at -30°C	mPa s	5900	ASTM D5293		
Index viscosity	-	165	SRPS ISO 2909		
Flash Point, COC	°C	215	SRPS EN ISO 2592		
Pour Point	°C	-40	SRPS ISO 3016		
Base Number	mgKOH/g	6.5	SRPS ISO 3771		
Sulphate ash	%m/m	0.6	SRPS ISO 3987		
Evaporation loss (Noack)	% m/m	8	ASTM D5800		
Foaming, max seq I / II / III, max.	mL/mL	10/0, 20/0, 10/0	SRPS ISO 6247		

## Storage and handling instructions

Store in the original container in dry and properly ventilated area. Keep away from direct weather conditions. Follow storing and handling instructions given in SDS.

## **Packaging**

0.1L	0.25L	0.5L	1L	2L	4L	10L	60L	170KG	IBC	AC
			X16		Х4			Х		