



# RAVENOL WIV II SAE 0W-30



1L | 1111101-001  
4L | 1111101-004  
5L | 1111101-005  
10L | 1111101-010  
20L | 1111101-020  
20L | 1111101-B20  
60L | 1111101-060  
60L | 1111101-D60  
208L | 1111101-208  
208L | 1111101-D28  
1000L | 1111101-700

**Kategorie:** Passenger car motor oil

**Artikelnummer:** 1111101

**Viscosity:** 0W-30

**Specifications:** ACEA A5/B5

**Oil type:** Full synthetic

**Recommendations:** VW 503 00, VW 506 00, VW 506 01

**Application:** Passenger car

**Technology:** CleanSynto

**RAVENOL WIV II SAE 0W-30** is a full synthetic low friction engine oil with CleanSynto® technology for VW and Audi petrol engines and diesel engines (from model year 2000 with interchange interval WIV) including pump-nozzle engines (Pumpe-Düse-Motoren). Minimizing friction, wear and fuel consumption, excellent cold start characteristics. Extended oil change intervals according to the manufacturer's instructions.

**RAVENOL WIV II SAE 0W-30** has been specially developed for VW and Audi petrol engines and diesel engines (from model year 2000 with intermittent extension WIV) including pump-nozzle engines. It allows significantly longer maintenance intervals. Excellent cold start characteristics due to a faster oiling of the system. It ensures reduced friction losses and high oil film stability as well as excellent viscosity-temperature behavior.

## Application instructions

**RAVENOL WIV II SAE 0W-30** can be used in all long-life vehicles (except for models that require a product to VW standard 503 01).

Attention: Extended oil change intervals must never be used in engines of non-WIV vehicles. In this case, **RAVENOL WIV II SAE 0W-30** may only be used with change intervals that are described by the manufacturer.

## Characteristics

- It is recommended for VW and Audi gasoline and diesel engines (model year 2000 with WIV service interval prolongation), including pump-nozzle engines.
- A special low-friction character and an excellent range by special additives.
- An excellent engine protection, even after a cold start and under stricter conditions.
- Guaranteed for maximum wear protection and engine cleanliness combined with reduced fuel consumption.
- Provides extended oil change intervals due to its exceptional product stability.
- Supports the protection of the environment through reduced emissions.

## Technical Product Data

CHARACTERISTICS	PROPERTY	DATA	AUDIT
Colour		braun	VISUELL
Sulphated Ash	%wt.	1,12	DIN 51575
tbn	mg KOH/g	10,2	ASTM D2896
Viscosity at 100 °C	mm <sup>2</sup> /s	10,1	DIN 51562-1
Viscosity at 40 °C	mm <sup>2</sup> /s	55,3	DIN 51562-1
Viscosity Index VI		174	DIN ISO 2909
CCS Viscosity at -35 °C	mPa*s	5351	ASTM D5293
Density at 20 °C	kg/m <sup>3</sup>	843,0	EN ISO 12185
Flashpoint	°C	220	DIN EN ISO 2592
HTHS Viscosity at 150 °C	mPa*s	2,92	ASTM D5481
Low Temp. Pumping viscosity (MRV) at -40 °C	mPa*s	14.130	ASTM D4684
Noack Volatility	% M/M	10,3	ASTM D5800
Pourpoint	°C	-45	DIN ISO 3016