



# Swd Rheinol Synergie Racing Double Ester SAE 5W40

## High Performance Low Friction Motor Oil

### Product Description

**Swd Rheinol Synergie Racing Double Ester SAE 5W40** is a high performance motor oil to be used in passenger cars and light-duty commercial vehicles. It is engineered with a blend of synthetic base stocks and a most modern additive system, and thus it meets the strongest requirements of 4-stroke gasoline-, diesel-, naturally aspirated and turbocharged engines. It is used in vehicles with catalytic converter as well, of course. Because of the exceeding viscosity/temperature dependency and the multigrade performance it is foreseen for all season use. Even in case of very long oil drain intervals there are sufficient power reserves.

**Swd Rheinol Synergie Racing Double Ester SAE 5W40** affords

- most possible engine protection by stable lubricating film even under extreme operating temperature
- excellent cold start and fast oil feed even at temperatures until -30°C assure fuel- and oil-economy.
- very good dispersancy anticipates oil sludge forming.
- optimized high temperature viscosity to meet newest requirements of leading car manufacturers.
- best anti wear protection
- enhanced fuel economy

### Specification

ACEA A3 / B4  
API SN / CF

### Typical Properties

Synergie Racing Double Ester SAE 5W40	unit	value	method
Density at 15°C	kg/m <sup>3</sup>	856	DIN 51 757
Viscosity at 40°C	mm <sup>2</sup> /s	78,9	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	13,0	DIN 51 562
Viscosity Index		171	DIN ISO 2909
CCS at -30°C	mPa.s	5720	DIN 51 377
Pourpoint	°C	-42	DIN ISO 3016
Flashpoint	°C	222	DIN ISO 2592
TBN	mg KOH/g	8,2	DIN ISO 3771

Article-Number : 31174

Specification variations in these characteristics may occur.  
The instructions of manufacturer must be regarded.  
Further informations to be available by MSDS.

Swd Lubricants GmbH & Co. KG  
Am Schlütershof 26  
D-47059 Duisburg  
Tel.: 0203 / 3191940  
Fax: 0203 / 3466540