



# Eni Formula MS Sint 5W-30

**Eni Formula MS Sint 5W-30** is a modern, synthetic mid-SAPS multigrade engine oil that meets the lubrication requirements of the latest gasoline and diesel engines in passenger cars and commercial vehicles.

It meets the ACEA C3 specification and is suitable for the use of particle filter systems. Thanks to its special formulation it can also be used with ACEA C2 requirements.

## Characteristics (typical value):

Eni Formula MS Sint 5W-30	Unit	Value	Test method	
Kin. Viscosity	at 100 °C	mm <sup>2</sup> /s	12,1	ASTM D 445
	at 40 °C	mm <sup>2</sup> /s	71	ASTM D 445
	at -30 °C	mPas	5990	ASTM D 5293
Viscosity index			168	ASTM D 2270
Density at 15°C	kg/m <sup>3</sup>	850		ASTM D 4052
Pourpoint	°C	-39		ASTM D 5950
Flashpoint	°C	226		ASTM D 92
Base number	Mg KOH/g	8,0		ASTM D 2896

## Properties and Performance:

- Its 'MID SAPS' (MS) properties ensure efficiency and longevity of the After-treatment devices.
- Excellent protection against oxidation and therefore longer change intervals.
- Exceptional resistance to shear stress and maximum protection against viscosity loss during operation.
- Best flow properties even at cold temperatures.
- High fuel-saving properties contribute to reduced fuel consumption and thus to a reduction in CO<sub>2</sub> emissions.

## Specifications/Level\*-Approvals:

- ACEA C2
- ACEA C3
- API SP
- Opel Vauxhall OV0401547\*
- BMW Longlife-04\*
- MB 229.31\*
- MB 229.51\*
- MB 229.52\*