



# Eni i-Sint MS Tec 5W-30

**Eni i-Sint MS Tec 5W-30** is an innovative fully synthetic lubricant with "Mid SAPS" (MS) characteristics, specifically formulated for gasoline or diesel engines of the latest models of passenger cars and light vans. Thanks to its particular formulation, the product is suitable for use also when ACEA C3 specification is required.

## PROPERTIES AND PERFORMANCE

- Its 'mid SAPS' (MS) characteristics ensure efficiency and durability of after-treatment devices.
- Eni i-Sint MS Tec 5W-30 strongly resists to high temperatures oxidation in presence of air and other agents, thus allowing longer drain intervals.
- Eni i-Sint MS Tec 5W-30 shows exceptional resistance to shear stress, therefore provides the highest level of protection against viscosity loss in service.
- Eni i-Sint MS Tec 5W-30 is free-flowing at cold temperatures which allows easier engine startup. It has high fuel economy characteristics, which give reduced fuel consumption and therefore reduced CO2 emissions.
- Eni i-Sint MS Tec 5W-30 is suitable for use in all cases in which a lubricant meeting the VW 504/507 specifications is required without any prejudice for the durability of engines.

## CHARACTERISTICS

Property	Method	Unit	Typical Value
Density at 15°C	ASTM D4052	kg/dm <sup>3</sup>	0.852
Viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	11.5
Viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	66.9
Viscosity Index	ASTM D2270	-	168
Viscosity at -30°C	ASTM D5293	cP	5900
Flash point COC	ASTM D92	°C	230
Pour point	ASTM D97	°C	-42
B.N.	ASTM D2896	Mg KOH/g	7.5

## SPECIFICATIONS

**Eni i-Sint MS Tec 5W-30** meets or exceeds the requirements of:

- API SN
- ACEA C3
- MB 229.31/229.51
- VW 504 00/507 00
- VW TL 52195
- PORSCHE C30
- BMW LL-04