Product Information 01.41.03

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Enersynth FE 0W-16

Description

Enersynth (P)HEV 0W-16 is a modern and extremely low-viscosity, synthetic engine oil. Due to the fact that very low-viscosity engine oils contribute significantly towards a reduction in fuel consumption, the use of these oils is increasingly being prescribed by the manufacturers for their very latest models. Specially selected synthetic base oils combined with advanced additives give the product the following properties:

- A very high level of fuel saving
- A high and stable viscosity index
- Effective resistance to shearing
- A very smooth cold start at extremely low outdoor temperatures
- A protective lubricant film at operating temperatures
- Excellent dispersion and detergency
- Excellent protection against wear

Application

Enersynth (P)HEV 0W-16 is an extremely low-viscosity, fuel-saving, synthetic motor oil for the new generation of passenger cars with ultra-efficient petrol engines, with or without hybrid technology. Due to its special composition and very low viscosity, this modern engine oil makes a significant contribution to achieving low fuel consumption. Due to its low viscosity, this product can also be perfectly used at very low outside temperatures.

Specifications

API SP Resource Conserving
ILSAC GF-6B

Typicals

Density at 15 °C, kg/l	0,848
Viscosity -35 °C, mPa.s	5600
Viscosity 40 °C, mm²/s	37,40
Viscosity 100 °C, mm²/s	7,34
Viscosity Index	166
Flash Point PM, °C	202
Flash Point COC, °C	224
Pour Point, °C	-39
Total Base Number, mgKOH/g	8,5
Sulphate Ash, %	0,85
Magnesium, mg/kg	520

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Available packagings

36734 1 L bottle	36735 5 L can	37523 15 L Bag in Box	36736 20 L Bag in Box	36737 20 L pail	36738 60 L drum	36739 208 L drum

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