



## TECHNICAL DATA SHEET

# Divinol Syntholight HC-FE 5W-30

Premium Low Saps 5W-30 for broad use

### PRODUCT DESCRIPTION

**Divinol Syntholight HC-FE 5W-30** is a smooth-running engine oil made by use of the most advanced HC synthesis technology. It is based on additives with low ash content (low-saps) for application in the most modern spark-ignition and diesel engines. Due to the HC synthesis technology, **Divinol Syntholight HC-FE 5W-30** has a significantly lower evaporation propensity which has a positive effect on oil consumption. The viscosity class 5W-30 guarantees on the one hand a rapid oil circulation of the engine also with low temperatures and on the other hand a sufficiently thick lubricating film with temperatures of up to 160 °C. **Divinol Syntholight HC-FE 5W-30** is a hybrid-ready engine oil (H.E.V / P.E.H.V) and can also be used in vehicles with an **automatic start-stop system**. Also suitable for LPG/CNG motors. According to the manufacturer's instructions!

### CHARACTERISTICS

SAE Grade	5W30
Density/15°C / DIN EN ISO 12185	0,834 g/cm <sup>3</sup>
Viscosity/40°C / ASTM D 7042	70 mm <sup>2</sup> /s
Viscosity/100°C / ASTM D 7042	12 mm <sup>2</sup> /s
Viscosity index / ASTM D 2270	168
Flash point (Cleveland) / DIN ISO 2592	>= 180 °C
Pour point / ASTM D 7346	-42 °C
TBN	8.5 mgKOH/g

49260

03/2024-49260-36

The information contained in this document (the "Product Specification") is based on our present knowledge. They do not exempt the processor or user from carrying out its own tests. Properties of the product going beyond the above-mentioned specifications and/or suitability for a specific purpose cannot be derived from the product specification and are not owed. Any existing legal provisions and regulations concerning the handling and use of the products must be observed by the processor or user of our products. We expressly point out that the owed quality of our product is measured exclusively on the basis of the properties warranted in this document; the fulfillment of additional legal objective quality requirements is not owed. By ordering our product without objection, being aware of this product specification, you agree to it.



## TECHNICAL DATA SHEET

# Divinol Syntholight HC-FE 5W-30

Premium Low Saps 5W-30 for broad use

### SPECIFICATION

API SN/CF; ACEA C2; ILSAC GF-5

### MANUFACTURER APPROVAL

MB-Approval 229.51; MB-Approval 229.52

### DIVINOL RECOMMENDATION

BMW Longlife-04 (<2019); VW 505.00/505.01; GM Opel Dexos 2; Opel OV 040 1547 - D30; Ford WSS-M2C-917 A; Fiat 9.55535-S2; Fiat 9.55535-S3; PSA B71 2290; Chrysler MS 11106; HYUNDAI KIA MOTORS\*

\*according service manual of OEM

### APPLICATION

Divinol Syntholight HC-FE 5W-30 is recommended for Otto- and Diesel engines with or without exhaust after treatment systems considering the manufacturers instructions in each case.

Benefit from our service, we will gladly advise you and develop individual application recommendations for your process. Please also note the material safety data sheet.

49260

03/2024-49260-36

The information contained in this document (the "Product Specification") is based on our present knowledge. They do not exempt the processor or user from carrying out its own tests. Properties of the product going beyond the above-mentioned specifications and/or suitability for a specific purpose cannot be derived from the product specification and are not owed. Any existing legal provisions and regulations concerning the handling and use of the products must be observed by the processor or user of our products. We expressly point out that the owed quality of our product is measured exclusively on the basis of the properties warranted in this document; the fulfillment of additional legal objective quality requirements is not owed. By ordering our product without objection, being aware of this product specification, you agree to it.