# Product Information ENEOS

### **ENEOS Hyper 5W-30 (Premium Hyper 5W30)**

### Fully-Synthetic long-life motor oil

**ENEOS Hyper 5W-30** is ultra-modern fully-synthetic, high-performance motor oil for gasoline & diesel engines in passenger cars & light commercial vehicles equipped with or without catalytic converter, soot filters, turbo charged and direct injection systems. Engineered using high performance additive package combined with advanced technology fully synthetic base oils this oil guarantees rapid and stable lubrication, high thermal stability under heavy-duty conditions in a broad temperature range. This mid-SAPS oil covers requirement of major European, American & Japanese passenger car engine manufacturers and ensures extended drain interval, cleaner combustion, enhanced fuel economy, low oil consumption and low emission levels. Thanks to use if fully synthetic technology ENEOS Hyper 5W-30 outperforms mineral lubricants under more challenging conditions and ensures outstanding protection in all climates and road conditions.

### • SPECIAL FEATURES

## 1. Fully-Synthetic Motor Oil with Deposit control Formula

Mid "SAPS" new generation oil offering extremely high protection over prolonged drain intervals. Especially recommended for Euro-IV cars from Mercedes Benz, BMW, Japanese and Korean cars with soot filters to prevent filter blocking. Reinforces the action of Diesel Particulate Filter and prolongs its lifespan, by avoiding its early blinding

### 2. Longer Drain Intervals

Ensures exceptional engine durability and allows the extra long oil drain intervals, thanks to its exceptional oxidation resistance.

### 3. Superior Wear Resistance and Excellent Cleanliness

Maintain strong oil film at high temperatures, speeds, and loads. Its antiwear protection is particularly effective in the drive trains of overhead cam systems. This oil also has superb thermal and oxidation stability, so it maintains excellent engine cleanliness by suppressing sludge formation, which can cause engine seizures & pump clogging

#### PERFORMANCE LEVELS

- API SN
- ACEA C3
- VOLKSWAGEN: 505 00/505 01
- MERCEDES-BENZ: MB 229.31/229.51/229.52
- BMW LongLife 04
- GM Dexos 2

#### • APPLICABLE VEHICLES

Gasoline and Diesel engines in passenger cars and light duty commercial vehicles, equipped with or without catalytic converters or DPF, soot filters, direct injection systems and turbo charged engines.

Suitable for Volkswagen Group cars (VW, Seat, Audi, Skoda, Porsche) with normal drain intervals. Suitable for BMW, Mercedes Benz, GM and Japanese, and Korean cars & light commercial vehicles with extended drain intervals.

#### CONTAINERS

1L, 4L, 2OL, 6OL, 208L drum and 1000L IBC

### • TYPICAL PROPERTIES

SAE viscosity grade	5W-30
Density (20°C), g/cm <sup>3</sup>	0.85
Flash point (COC), °C	230
Kinematic viscosity (40°C), mm <sup>2</sup> /s	66.5
(100°C), mm <sup>2</sup> /s	11.9
Viscosity index	1 <i>77</i>
Pour point, °C	-33.0
Base Number	<i>7</i> .1

Note: The typical properties may be changed without notice. (August 2019)

THE RECOMMENDATIONS OR SUGGESTIONS MADE IN THIS SHEET ARE MADE WITHOUT GUARANTEE OR REPRESENTATION AS TO RESULTS. THE CONTENT OF THIS SHEET IS CORRECT TO THE BEST OF OUR KNOWLEGDE. WE ADVISE THE READER TO CAREFULLY EVALUATE THE PRODUCT CHOICE FOR CRITICAL APPLICATIONS TOGETHER WITH THE SUPPLIER. WE DO NOT ACCEPT RESPONSIBILITY FOR DAMAGE AS A CONSEQUENCE OF INCOMPLETENESS OR, NEGLIGENCE AND INACCURACIES IN THIS INFORMATIONSHEET. ALL TERMS OF SALE OF THE SUPPLIER CAN BE APLIED HERE.