

# **ENEOS HYPER-F 5W-20**

Fully-Synthetic Fuel-Economy Performance Motor Oil

**ENEOS HYPER-F 5W-20** is the advanced, low viscosity and fully-synthetic motor oil has been design as one of the tailor made engine oil range in ENEOS line which is engineered to meet special requirements of engine manufacturers. Today's vehicles need a motor oil that keeps pace with their changing demands and does more to improve performance and engine life as well as reduces emission. Formulated with toptier fully synthetic base oils with dedicated additive package this is advanced technology exclusive product designed for wide range of vehicles from FORD requiring WSS-M2C948-B specification and JAGUAR LAND ROVER requiring STJLR.03.5004 manufacturer's specifications. Especially designed for the award-winning FORD Eco-Boost engines, this high fuel economy performance oil guarantees the highest quality and protection for the engine components and reduction of fuel consumption, and CO2 emission meeting latest market requirements for environmental protection thanks to technology of low viscosity with high viscosity index. ENEOS brand has been market leader and pioneer in promoting of the use of low-viscosity motor oils recommended for use to support low-emission in vehicles through best fuel economy.

## • SPECIAL FEATURES

# 1. Fully-Synthetic technology with Deposit Control Formula

fully-synthetic Motor This premium Oil is manufactured with high-viscosity index, premiumquality fully-synthetic base oils and specially designed performance additives, which guarantee protection against engine deposits forming and wear of engine parts. Designed to protect against high-temperature oxidation and turbocharger deposits, lowtemperature gelling, rust corrosion and foaming. The friction-reducing technology in this motor oil provides superior wear protection and energy-conserving characteristics, which result in significant improvement in fuel economy when compared to conventional SAE 5W-30 and 10W-40 motor oils.

## 2. Superior performance during cold start up

Will protect the car's engine during the critical cold start and warm up stage during which up to 75% of the engine wear can occur, due to its low viscosity technology.

#### **3. Superior Wear Resistance & Cleanliness**

Engineered to offer strong lubricating film to cover and protect critical engine parts from the engine start and for all driving conditions, styles and temperatures. Engineered to meet the highest standards and efficiency in the latest technology engines.

#### PERFORMANCE LEVELS

- API SN, ACEA C5
- FORD WSS-M2C948-B
- JAGUAR LAND ROVER JLR.03.5004

## • APPLICABLE VEHICLES

Tailor made for FORD and JAGUAR LANDROVER wide range of latest fuel-efficient engines.

### • CONTAINERS

1L, 4L, 20L, 60L, 208L and 1000L IBC

# • **TYPICAL PROPERTIES**

SAE viscosity grade	5W-20
Density (20°C), g/cm <sup>3</sup>	0.85
Flash point (COC), °C	230
Kinematic viscosity (40°C), mm²/s	43.1
(100°C), mm²/s	8.0
Viscosity index	160
Pour point, °C	-42
HTHS Viscosity (150°C), mm²/s	2.67
TAN mmKOH/g	1.33
NOACK (250°C 1h) wt%	11.2

Note: The typical properties may be changed without notice. (January 2020)

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