Havoline® ProDS F SAE 0W-30



Premium performance synthetic passenger car engine oil

Product description

Havoline® ProDS F SAE 0W-30 is a premium performance synthetic passenger car engine oil designed for use in Ford Focus and Ford Mondeo TDCi diesel engines requiring Ford WSS-M2C950-A.

Customer benefits and product features

Customer benefits

- Designed to reduce engine friction and provide improved fuel economy without compromising on reliability and durability
- Helps reduce maintenance costs through extended drain periods and engine and emissions system protection
- Designed to minimise emissions through low SAPS technology and helps protect catalysts and diesel particulate filter systems
- Low temperature fluidity aids rapid lubricant circulation during cold engine starts, contributing to increased engine protection
- Synthetic base oils in combination with advanced cleaning additives minimise deposit formation and wear, helping
 extend engine life

Advanced cleaning additives designed to minimise deposit and sludge build-up help extend engine life and maintain fuel economy

Product features

- It is formulated with synthetic base oils in combination with an advanced low SAPS additive system and is compatible with diesel particulate filter (DPF) and three-way catalyst (TWC) technologies.
- **Havoline® ProDS F SAE 0W-30** is designed to deliver long- life engine wear resistance, cold temperature protection, reduced exhaust emissions (low-SAPS formulation), and improved fuel efficiency.

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Applications

- Havoline® ProDS F SAE 0W-30 is specifically designed for the Ford 2.0L Focus diesel engines manufactured from September 2014 and the Ford 2.0L Mondeo diesel engines manufactured from 2015*.
- Havoline® ProDS F SAE 0W-30 is suitable for use in other models such as C-Max, Grand C-Max, Kuga and can also be used for gasoline engines*.
- Havoline® ProDS F SAE 0W-30 is not suitable for all engine types*.

Product approvals, performance and recommendations

Approvals

- Ford WSS-M2C950A, Acknowledged by Ford Motor Co
- Jaguar Land Rover STJLR.03.5007

Performance

ACEA C2

Suitable for use

Havoline® ProDS F SAE 0W-30 is suitable for use in engines requiring:

Fiat 9.55535 GS1 Performance

^{*}Consult owners' manual if in doubt.

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Typical test data

HAVOLINE PRODS F KEY PROPERTIES	TEST METHODS	RESULTS
Viscosity Grade Product Code		0W-30 500275
Density at 15 °C, kg/l	ASTM D4052	0.841
Kinematic viscosity, mm²/s @ 40°C mm²/s @ 100°C	ISO 3104 ISO 3104	44.2 9.3
Viscosity Index	ISO 2909	205
Pour Point, °C	ISO 3016	-52
Flash Point COC, °C	ISO 2592	220

2204

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended. Produced by Chevron Global Lubricants: Asia Pacific

ENVIRONMENT, HEALTH and SAFETY. Information is available on this product in the Material Safety Data Sheet (MSDS) and Customer Safety Guide. Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal. To obtain a MSDS for this product, visit the <u>Product Information Center</u>.

This Product Data Sheet (PDS) was produced for the Asia Pacific region based on the best available information at the time of issue. The specific information included may not directly reflect the market or conditions, and may vary. For the most up-to-date, country-specific information, please contact your local customer service center.