

Havoline[®] Energy SAE 5W-30

Proven performance fuel efficient synthetic engine oil



Product description

Havoline[®] Energy SAE 5W-30 is a proven performance fuel efficient synthetic engine oil, specially formulated by Chevron with advanced additive technologies to meet the Ford WSS-M2C913-D and Renault RN 0700 engine lubrication requirements.

Customer benefits and product features

Customer benefits

- Promotes fuel economy and high performance engine wear protection, helping increase engine service life
- Advanced cleaning additives designed to reduce harmful deposit and sludge build-up and improve performance
- Designed for protection against wear and corrosion in high temperature, high speed driving and city stop-start conditions
- Formulated for rapid circulation in low-temperature cold-starts, assisting with increased engine wear protection

Applications

- Havoline[®] Energy SAE 5W-30 can be suitable for gasoline and diesel passenger cars or light diesel vans. This specially designed low friction, low viscosity oil helps provide extended drain intervals in Europe and meets ACEA A1/B1 and A5/B5.
- Havoline[®] Energy SAE 5W-30 is developed by Chevron for applications that require Ford WSS-M2C-913D, WSS-M2C-913C but the product is also backwards compatible for Ford specifications WSS-M2C-913B and WSS-M2C-913A.
- Havoline[®] Energy SAE 5W-30 can be used in Jaguar Land Rover and Renault cars equipped with engines that require STJLR 03.5003 and Renault RN 0700 specifications respectively.

Havoline[®] Energy SAE 5W-30 is unsuitable for some engines. Consult owners' manual or handbook if in doubt.

Havoline[®] Energy SAE 5W-30

Proven performance fuel efficient synthetic engine oil



Product approvals, performance and recommendations

Approvals

- Ford WSS-M2C913-C, WSS-M2C913-D
- Renault RN 0700

Performance

Developed independently by Chevron to comply with the following performance standards:

- ACEA A5/B5, A1/B1
- API SL, CF
- Chrysler MS-50081
- Fiat 9.55535.G1
- Ford WSS-M2C913-B, WSS-M2C913-A
- Jaguar Land Rover STJLR 03.5003-16

Suitable for use

- Iveco 18-1811 Class S1

Consult OEM representatives for independent verification, updates and recommendations.

Havoline[®] Energy SAE 5W-30

Proven performance fuel efficient synthetic engine oil



Typical Test Data

HAVOLINE [®] ENERGY SAE 5W-30 KEY PROPERTIES	TEST METHODS	RESULTS
Viscosity Grade		SAE 5W-30
Density at 15 °C, kg/l	ASTM D4052	0.847
Kinematic viscosity at 40 °C, mm ² /s	ISO 3104	51.0
Kinematic viscosity at 100 °C, mm ² /s	ISO 3104	9.5
Viscosity Index	ISO 2909	173
Pour Point, °C	ISO 3016	-45
Flash Point COC, °C	ISO 2592	224

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 [Product Information Center](#).

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.

[Visit Product Information Center >](#)

Havoline Energy SAE 5W-30/AP/PDSV1_03/2024



A Chevron company product

© 2024 Chevron Products Company. Asia-Pacific.
All Rights Reserved.