

SYNPOWER™ FE SAE 5W-30

SynPower FE SAE 5W-30 is a full synthetic Premium Engine oil formulated with the highest quality synthetic base oils and enhanced with the most advanced additive technology.

SynPower FE SAE 5W-30 is specially designed for the latest generation Petrol and Diesel Ford, Jaguar, Land Rover, and Range Rover vehicles requiring a high performance full synthetic lubricant meeting Ford WSS-M2C-913D and M2C-913C.

Specifications and Approvals

Synpower™ FE 5W-30*
SAE 5W-30
API SL/CF
ACEA A5/B5
Jaguar Land Rover STJLR 03.5003 <i>Approved</i>
Ford WSS-M2C-913D <i>Approved</i> for use in-warranty service fill
Ford WSS-M2C-913C, B, A
Fiat 9.55535.G1

*Check owners' manual before use.

Applications

This synthetic lubricant oil is specially designed for use in modern Ford engines with the intent to reduce exhaust emissions and improve fuel efficiency calling for Ford WSS-M2C-913D and WSS-M2C-913C.

Also suitable for other passenger cars where ACEA A1/B1, A5/B5 or API SL/CF is recommended. Please consult the owners' manual before us.

Features and Benefits

Ultimate protection and performance
SynPower engine oil is formulated with the highest quality base oils and latest additives to ensure ultimate protection and performance under all operating conditions. Designed to fulfill the latest standards of leading engine manufacturers.

Bio Fuel Compatible

Designed for engines running on Bio Fuel mixtures (for example E85).

Engine cleanliness

Keeps engine extremely clean by minimizing deposits

Optimized for emission control systems
Environment Catalyst compatible engine oil, suitable for in range of newer Ford vehicles currently utilizing advanced emission systems.

Excellent cold start performance

Cold start properties low temperatures viscosity provides easy cold starts and optimal lubrication within seconds after ignition.

Wear protection

Excellent wear protection enhances engines and emission devices.

Fuel efficiency

Low viscosity and special additives results in maximum reduction of friction which results in a lower fuel consumption.

PRODUCT INFORMATION



Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants including MaxLife™, the first motor oil specifically formulated for higher-mileage vehicles; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit www.valvoline.com.au or contact the Technical Hotline on 1800 804 658 for product recommendations.

Typical Properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline™ specifications, variations in these characteristics may occur.

SynPower™ FE 5W-30	Typical
SAE Viscosity Grade	5W-30
Viscosity @ 100 °C, mm ² /s, ASTM D445	9.9
Viscosity @ 40 °C, mm ² /s, ASTM D445	55.0
Viscosity Index, ASTM D2270	168
Density @ 15 °C, kg/L, ASTM D4052	0.852
Total Base Number, mg KOH/g, ASTM D2896	10
CCS Viscosity, mPa.s @ -30 °C, ASTM D5293	<6400
Flash Point (COC), °C, ASTM D92	220
Pour Point, °C, ASTM D5950	-45

Note: SynPower™ FE SAE 5W-30 engine oil may be unsuitable for use in some engines, always consult owners' manual if in doubt.

This information only applies to products manufactured in the following location(s): Australia

Part Number	Pack Size
1298.01	1L
1298.05	5L
1298.20	20L
1298.51	205L

Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request via your local sales office or 1800 804 658 or through our website www.valvoline.com.au

Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60 °C, exposed to hot sun or freezing conditions.

Author:

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