

Product Information

A PRODUCT OF ASHLAND CONSUMER MARKETS, A COMMERCIAL UNIT OF ASHLAND INC.



Lubricants - Engine Oil - Passenger Car Motor Oils

Version: 034/05

MaxLife™ FE Motor Oil SAE 5W-30

The first motor oil to extend engine life - Premium synthetic blend motor oil revitalizes high-kilometer engines with added fuel economy benefits

With special additives such as special seal conditioners and cleaning agents, MaxLife engine oils revitalize critical parts to help engines run better longer.

Approvals/Performance levels

SAE 5W-30
API SJ
ACEA A1-02, B1-02
ACEA A5-02
Ford M2C913 A & B

Applications

Recommended for all applications where an SAE 5W-30 engine oil of ACEA A1/B1 or API SJ is specified.

Meets Ford M2C913A+B specification.

For passenger cars and vans with petrol, diesel, and LPG engines.

For turbo diesels.

For cold conditions.

Features and Benefits

Exclusive Multi-Life™ Additives

Combat the 4 major causes of engine breakdown: leaks, deposits, sludge and friction.

Reduces oil consumption

Special seal conditioners help lower -- or even stop -- the high oil consumption of older engines.

Deposit control

Extra cleaning agents reduce deposit formation in combustion chamber and turbochargers.

Wear protection

Unique friction modifiers help prevent future wear.

Promotes fuel efficiency

Provides outstanding performance, durability and fuel economy benefits.

Extends engine life

Special seal conditioners and cleaning agents revitalize critical areas in the engine to extend engine life.

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Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. A Material and Safety Data Sheet (MSDS) is available on request via your local sales office or via the internet @ <http://msds.ashland.com>

Protect the Environment

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

Typical Properties

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

MaxLife FE motor oil	
SAE Viscosity Grade	5W-30
Viscosity, mm ² /s @ 100 °C. ASTM D-445	10.2
Viscosity, mm ² /s @ 40 °C. ASTM D-445	61.8
Viscosity Index ASTM D-2270	158
Viscosity, mPa.s -30°C. ASTM D-5293	<6600
TBN, mg KOH/g ASTM D-2896	9.7
Pour Point, °C ASTM D-5950	-43
Specific Gravity @ 15.6°C. ASTM D-4052	0.861
Flash Point, COC, °C. ASTM D-92	209

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

People Who Know, Use Valvoline™

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.valvolineurope.com

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