# **Product Information**



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

Lubricants - Engine Oil - Passenger Car Motor Oils

Version: 019/04

# SynPower™ FE Motor Oil SAE 0W-30

Premium fully synthetic passenger car motor oil - Provides superior protection, outstanding performance, durability and fuel economy benefits

SynPower FE SAE 0W-30 is recommended for all applications where a Global product SAE 0W-30 is recommended with fuel economy properties. Especially recommended for Volvo\* cars.

### **Approvals/Performance levels**

SAE 0W-30
API SL/SJ/CF
ACEA A1/B1-10
ACEA A5/B5-10
Volvo recommended

#### **Applications**

Provides the ultimate performance in meeting the latest requirements for virtually all cars and light trucks and vans, including petrol, diesel, and LPG engines, where a 0W-30 is recommended.

For vehicles operating in cold conditions.

Very high quality motor oil, recommended for Volvo passenger cars.

#### **Features and Benefits**

#### **Superior protection**

Through use of synthetic base oil technology SynPower FE fights the three major causes of engine stress – heat, deposits and wear.

#### **Fuel efficiency**

SynPower FE provides outstanding fuel economy benefits.

#### **Deposit control**

Reduces formation of sludge and varnish deposits.

#### Consistent viscosity

Higher tolerance for temperature extremes means oil maintains more consistent viscosity.

#### Wear protection

Resistant against wear due to oil's extreme pressure properties.

#### **Cold starts**

Oil flows easily at very low temperatures.



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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.

SynPower FE motor oil	
SAE Viscosity Grade	0W-30
Viscosity, mm <sup>2</sup> /s @ 100 °C.	9.4
ASTM D-445	
Viscosity, mm <sup>2</sup> /s @ 40 °C.	47.7
ASTM D-445	
Viscosity Index	183
ASTM D-2270	
Viscosity, mPa.s –35°C.	5300
ASTM D-5293	
TBN, mg KOH/g	10
ASTM D-2896	
Pour Point, ⁰C	-48
ASTM D-5950	
Specific Gravity @ 15.6°C.	0.847
ASTM D-4052	
Flash Point, COC, °C.	226
ASTM D-92	

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.valvolineeurope.com** 

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AdG

Replaces - 019/03

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