



# Product Information

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

*Lubricants - Engine Oil - Passenger Car Motor Oils*

Version: 019/05

## 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

<b>SAE 0W-30</b>
API SL/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 Safety Data Sheet (SDS) 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	
<b>SAE Viscosity Grade</b>	0W-30
<b>Viscosity, mm<sup>2</sup>/s @ 100 °C.</b> ASTM D-445	9.4
<b>Viscosity, mm<sup>2</sup>/s @ 40 °C.</b> ASTM D-445	47.7
<b>Viscosity Index</b> ASTM D-2270	183
<b>Viscosity, mPa.s -35°C.</b> ASTM D-5293	5300
<b>TBN, mg KOH/g</b> ASTM D-2896	10
<b>Pour Point, °C</b> ASTM D-5950	-48
<b>Specific Gravity @ 15.6°C.</b> ASTM D-4052	0.847
<b>Flash Point, COC, °C.</b> ASTM D-92	226

## 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.valvolineurope.com](http://www.valvolineurope.com)

## Author:

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Replaces – 019/04

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Europe**

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