

Product Information

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



Lubricants - Engine Oil - Passenger Car Motor Oils

Version: 058/01

SynPower™ Xtreme ENV C2 Motor Oil SAE 0W-30

Premium fully synthetic low-SAPS passenger car motor oil - Reduces exhaust emissions and improves fuel efficiency.

SynPower Xtreme ENV C2 SAE 0W-30 is specially designed for use as catalyst compatible oil in today's light duty diesel vehicles with Diesel Particulate Filters (DPF) and gasoline engines with Three Way Catalyst systems (TWC). Especially developed for PSA Euro 6 engines.

Approvals/Performance levels

SAE 0W-30
ACEA: C2-12
Suitable for use in engines where ACEA: C1 SAE 0W-30 is specified.
PSA B71 2312 for service fill (MA6)
Meets requirements of:
Citroën*
*depends on the model.

PSA B71 2312 is backwards compatible with PSA B71 2290 C2 SAE 5W-30 but not for Euro 6 engines.

Applications

Low SAPS engine oil, specially designed for use in the latest PSA engines, reduces exhaust emissions and improves fuel efficiency.

Endorsed by the Peugeot-Citroën group, Suitable for use in engine models where an ACEA C1 engine oil SAE 0W-30 is recommended.

Check owner's manual before use.

Suitable for other passenger cars where ACEA C2-12 SAE 0W-30 is recommended. Like some models of Honda, Mitsubishi, Subaru, Suzuki, Toyota.

Please consult the owners' manual before use

Features and Benefits

Ultimate protection

By using synthetic oil technology SynPower Xtreme ENV C2 SAE 0W-30 fights the three major causes of engine stress – heat, deposits and wear.

Breakdown resistance

Extra high quality additives protect against early breakdown of the oil -- compared to conventional oil.

Low viscosity oil

Thin 0W-30 motor oil runs quickly through the engine and provides for outstanding cooling of the engine, with that it delivers an excellent fuel saving performance with no compromise in durability.

Low SAPS

Low Sulphur, Ash and Phosphorus content to protect emission reduction systems.

Environment

Catalyst compatible engine oil, suitable for the latest Euro 4, Euro 5, and Euro 6 engines with Diesel Particle Filter or Three Way Catalyst system. This product is mandatory for PSA Euro 6 engines.

Cold starts

Low temperature viscosity results in easy cold starts.

Wear protection

Gives the ultimate protection against wear due to oil's extreme pressure properties, enhances engine and DPF lifetime.

Latest developments

PSA B71 2312 (MA6) is the latest low/mid-SAPS specification for the most modern PSA engines.



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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 Xtreme ENV C2	
SAE Viscosity Grade	0W-30
Viscosity , mm ² /s @ 100 °C. ASTM D-445	9.65
Viscosity , mm ² /s @ 40 °C. ASTM D-445	54.8
Viscosity Index ASTM D-2270	162
Viscosity , mPa.s -35°C. ASTM D-5293	<6600
TBN , mg KOH/g ASTM D-2896	6.4
Pour Point , °C ASTM D-5949	-51
Specific Gravity @ 15.6°C. ASTM D-4052	0.843
Flash Point , COC, °C. ASTM D-92	226

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

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.valvolineeurope.com

Author:

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Replaces –

SynPower Xtreme ENV C2 SAE 0W-30
PSA B71 2312 (MA6) 0W-30 C1/C2 is suitable for use in the following engine: see page 3.

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PSA B71 2312 (MA6) 0W-30 C1/C2 is suitable for use in the following engine:

	Diesel	engines				
	XU	DV	DW	DT		
B71 2290		Euro 4/5	Euro 4/5	Euro 4/5		
B71 2295						
B71 2296	Euro 5	Euro 4	Euro 4/5	Euro 4		
B71 2300		Euro 4	Euro 4/5	Euro 4		
B71 2301						
B71 2302						
B71 2312		Euro 4/5/6	Euro 5/6	Euro 5		
	Gasoline	engines				
	EW	EP(t-Gdi)	EB Atmo	EB Turbo	TU,ET,ES,EC	384F
B71 2290		V	V	V	V	V
B71 2295						V
B71 2296	V		V		V	V
B71 2300	only 1.7,1.2 L		V		V	V
B71 2301		V		V		
B71 2302		V		V		
B71 2312		V	V	V	V	V
	Gasoline	engines				
	Fiat Puma	Fiat Sofim				
B71 2290	V	V				
B71 2295						
B71 2296	Euro 4					
B71 2300	Euro 4					
B71 2301						
B71 2302						
B71 2312	Euro 4					