



Lubricants - Engine Oil - Passenger Car Motor Oils

Version: 067/04

Valvoline™ SynPower™ ENV C2 0W-30

Premium quality synthetic motor oil. Formulated for ultimate performance and protection under all operating conditions. Designed to fulfill the latest standards of leading engine manufacturers.

Approvals & Specifications

ACEA C2

Citroën*

Meets requirements of:

PSA B71 2312-2018 (pending) for service fill (MA6)

Applications

Specially formulated for use in the latest PSA engines. Endorsed by Peugeot-Citroen group for engines where PSA B71 2312 for service fill MA6 is specified. Protects against low speed pre ignition (LSPI).

Suitable for use in some passenger cars models of Honda, Mitsubishi, Subaru, Suzuki, Toyota. Please consult the owners' manual before use.

Features & 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.

Approved by PSA

Officially approved by PSA for service fill under PSA B71 2312 (MA6) specification and offers LSPI protection

Engine cleanliness

Keeps engine extremely clean by minimizing deposits.

Optimized for emission control systems

Specifically designed for use with emission control systems like DPF (Diesel Particulate Filter) and TWC (Three Way Catalyst) systems. Low SAPS output keeps the emission control system clean and in optimal conditions.

Excellent cold start performance

Instant oil flow at low temperatures provides easy cold starts and optimal lubrication within seconds after ignition.

Wear protection

Provides ultimate protection against wear under all operating conditions.

^{*} model specific. Please consult owners manual before use

PRODUCTINFORMATION



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; 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 https://www.valvolineglobal.com/en-eur/ or http://pisheets.valvolineglobal.com

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 ENV C2 Motor Oil	
SAE Viscosity Grade	0W-30
Viscosity, mm ² /s @ 100°C	9.6
ASTM D-445	
Viscosity, mm ² /s @ 40°C	52.0
ASTM D-445	
Viscosity Index	173
ASTM D-2270	
Viscosity, mPa.s –35°C	< 6200
ASTM D-5293	
TBN, mg KOH/g	7.3
ASTM D-2896	
Pour Point, °C	-48
ASTM D-5949	
Specific Gravity @ 15.6°C	0.845
ASTM D-4052	
Flash Point, COC, °C	230
ASTM D-92	

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

Health & Safety

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet http://sds.valvolineglobal.com

Protect the environment

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

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.

Replaces - 067/03

SynPower ENV C2 SAE 0W-30 PSA B71 2312-2018 (MA6) 0W-30 C2 is suitable for use in the following engines: see page 3.

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PRODUCT INFORMATION



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

Diesel engines

Engine type	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

Engine type	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

Engine type	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			