

**MAGNETI
MARELLI**

PARTS & SERVICES



MOTOR OIL





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THE PERFECT SYNTHESIS OF QUALITY AND FUTURE VISION.

Magneti Marelli Parts & Services enters the lubricant sector, offering a new and complete range of motor oils for cars and light commercial vehicles.

The **Oiltek** motor oil range has been formulated with high-quality materials and meets the requirements of the most important car manufacturers.

Our lubricants are manufactured in the European Union and are designed to guarantee the best engine performance and protection for modern vehicles as well as well established vehicles. Oiltek offers specific products for emission compatible technology, such as diesel particulate filters (DPF) and selective catalytic reduction (SCR).



Designed to meet the demanding requirements of OEMs

Meets the specifications of major car manufacturers



Total coverage for the European car park
to fully respond to the needs of the network of workshops



Suitable for emission compatible technology:

Diesel particulate filter (DPF) and selective catalytic reduction (SCR)



Synthetic Oil

Better performance, reduced friction, helping to keep the engine and the emission under control



OILTEK



1L



4L



5L



209L

PORTFOLIO

Oiltek Performance ECO 0W20 C5



Meets the following requirements: ACEA C5, API SN - VW 508.00/509.00 - Porsche C20 - Toyota Hybrid (API SN)

100% Synthetic

Fully synthetic motor oil suitable for Toyota Hybrid (API SN), gasoline and diesel engines with particulate filters. Tailored to specific high-performance engines including Audi, VW, Porsche and those requiring ACEA C5. Protects emission compatible systems by helping to keep diesel particulate filters clean.

The most advanced oil offering the highest performance, formulated with top-quality additives; Mid SAPS; Fuel economy.

Formats available:

MMPS CODE	SHORT CODE	BARCODE	FORMAT
140550061414	0W20L1x12	8050947034585	L1 x 12

Oiltek Performance 0W30 C2



Meets the following requirements: ACEA C2 - Fiat 9.55535 GS1/DS1

100% Synthetic

Fully synthetic motor oil that meets the demanding requirements of gasoline and diesel engines with particulate filters. Tailored to specific high-performance engines including those requiring Fiat 9.55535 GS1/DS1 and ACEA C2. Protects emission compatible systems by helping to keep diesel particulate filters clean.

Mid SAPS; Fuel economy.

Formats available:

MMPS CODE	SHORT CODE	BARCODE	FORMAT
140550061416	0W30L1x12	8050947087710	L1 x 12
140550061417	0W30L5x3	8050947008463	L5 x 3
140550061415	0W30L209x1	8050947061321	L209 x 1

Oiltek Expert 5W30 A5/B5



Meets the following requirements: ACEA A5/B5, API SL - Ford M2C 913 C/D

100% Synthetic

Fully synthetic motor oil that meets the demanding requirements of gasoline and diesel engines. Tailored to specific high-performance engines including those requiring Ford WSS-M2C913-C and ACEA A5/B5.

Fuel economy

Formats available:

MMPS CODE	SHORT CODE	BARCODE	FORMAT
140550061418	5W30L1x12	8050947009163	L1 x 12
140550061419	5W30L5x3	8050947061420	L5 x 3

Oiltek Performance 5W30 C2



Meets the following requirements: ACEA C2 - PSA B71 2290

100% Synthetic

Fully synthetic motor oil that meets the demanding requirement of gasoline and diesel engines with particulate filters. Tailored to specific high-performance engines including those requiring PSA B71 2290 and ACEA C2. Protects emission compatible systems by helping to keep diesel particulate filters clean.

Mid SAPS, Fuel economy.

Formats available:

MMPS CODE	SHORT CODE	BARCODE	FORMAT
140550061420	5W30C2L1x12	8050947087505	L1 x 12
140550061421	5W30C2L5x3	8050947035018	L5 x 3

PORTFOLIO

Oiltek Performance Longlife 5W30 C3



Meets the following requirements: ACEA C3, API SN - VW 504.00/507.00 - MB 229.51/229.31

100% Synthetic

Fully synthetic motor oil that meets the the demanding requirement gasoline and diesel engines with particulate filters. Tailored to specific high-performance engines including MB, VW with "longlife" technology and those requiring ACEA C3 API SN. Its advanced technology provides the best protection for emission compatible systems by helping to keep diesel particulate filters clean.

Mid SAPS

Formats available:

MMPS CODE	SHORT CODE	BARCODE	FORMAT
140550061423	5W30C3L1LLx12	8050947034608	L1 x 12
140550061424	5W30C3L5LLx3	8050947034653	L5 x 3
140550061422	5W30C3L209LLx1	8050947060973	L209 x 1

Oiltek Performance 5W30 C3



Meets the following requirements: ACEA C3, API SN - BMW LL04 - GM Dexos 2 - Chrysler MS 11106

100% Synthetic

Fully synthetic motor oil that meets the demanding requirement of gasoline and diesel engines with particulate filters. Tailored to specific high-performance engines including BMW, GM, Chrysler and those requiring ACEA C3 API SN. Protects emission compatible systems by helping to keep diesel particulate filters clean.

Mid SAPS

Formats available:

MMPS CODE	SHORT CODE	BARCODE	FORMAT
140550061426	5W30C3L1x12	8050947086911	L1 x 12
140550061427	5W30C3L5x3	8050947009712	L5 x 3
140550061425	5W30C3L209x1	8050947034127	L209 x 1

Oiltek Performance 5W30 C4



Meets the following requirements: ACEA C4, Renault RN0720 - MB 226.51

100% Synthetic

Fully synthetic motor oil that meets the demanding requirement of diesel engines with particulate filters. Tailored to specific high-performance engines including Renault, MB and those requiring ACEA C4. Protects emission compatible systems by helping to keep diesel particulate filters clean.

Low SAPS

Formats available:

MMPS CODE	SHORT CODE	BARCODE	FORMAT
140550061428	5W30C4L1x12	8050947087055	L1 x 12
140550061429	5W30C4L5x3	8050947008623	L5 x 3

Oiltek Expert 5W40 A3/B3 - A3/B4



Meets the following requirements: ACEA A3/B3 - A3/B4, API SN+ - Fiat 9.55535 M2 - Renault RN0700/0710 - MB 229.3 - VW 502.00/505.00

100% Synthetic

Fully synthetic motor oil that meets the the demanding requirement of gasoline and diesel engines. Tailored to specific high-performance engines including Fiat, Renault, MB and VW and those requiring ACEA A3/B3 - A3/B4 API SN+.

Formats available:

MMPS CODE	SHORT CODE	BARCODE	FORMAT
140550061431	5W40L1x12	8050947009743	L1 x 12
140550061432	5W40L4x4	8050947034950	L4 x 4
140550061433	5W40L5x3	8050947116328	L5 x 3
140550061430	5W40L209x1	8050947034219	L209 x 1

PORTFOLIO

Oiltek Performance 5W40 C3



Meets the following requirements: ACEA C3, API SN - Fiat 9.55535 S2 - BMW LL04 - GM Dexos 2

100% Synthetic

Fully synthetic motor oil that meets the demanding requirement of gasoline and diesel engines with particulate filters. Tailored to specific high-performance engines including Fiat, BMW, GM and those requiring ACEA C3. Protects emission compatible systems by helping to keep diesel particulate filters clean.

Mid SAPS

Formats available:

MMPS CODE	SHORT CODE	BARCODE	FORMAT
140550061434	5W40C3L1x12	8050947061017	L1 x 12
140550061435	5W40C3L5x3	8050947034240	L5 x 3

Oiltek Expert 10W40 A3/B3 - A3/B4



Meets the following requirements: ACEA A3/B3 - A3/B4, API SN+ - MB 229.3 - Renault RN0700 - VW 501.01 / 505.00

Semi-Synthetic

Semi-synthetic motor oil suitable for gasoline and diesel engines for the well established car park. Tailored to meet the requirements of MB, Renault, VW engines and those requiring ACEA A3/B3 - A3/B4 API SN+. Thanks to its semi-synthetic formulation, it guarantees better protection than a mineral oil.

Formats available:

MMPS CODE	SHORT CODE	BARCODE	FORMAT
140550061437	10W40L1x12	8050947061512	L1 x 12
140550061438	10W40L4x4	8050947061352	L4 x 4
140550061439	10W40L5x3	8050947061390	L5 x 3
140550061436	10W40L209x1	8050947061468	L209 x 1

[illegible]

RANGE

Product	Meets the requirements				Ford	Fiat	Mercedes	
	Viscosity	Technology	ACEA	API				
Oiltek Performance Eco 0W20 C5	0W-20	100% synthetic	C5	SN				
Oiltek Performance 0W30 C2	0W-30	100% synthetic	C2			Fiat 9.55535 GS1/DS1		
Oiltek Expert 5W30 A5/B5	5W-30	100% synthetic	A5/B5	SL	Ford M2C 913 C/D			
Oiltek Performance 5W30 C2	5W-30	100% synthetic	C2					
Oiltek Performance Longlife 5W30 C3	5W-30	100% synthetic	C3	SN			MB 229.51/229.31	
Oiltek Performance 5W30 C3	5W-30	100% synthetic	C3	SN		Chrysler MS 11106		
Oiltek Performance 5W30 C4	5W-30	100% synthetic	C4				MB 226.51	
Oiltek Expert 5W40 A3/B3 - A3/B4	5W-40	100% synthetic	A3/B3 A3/B4	SN+		Fiat 9.55535 M2	MB 229.3	
Oiltek Performance 5W40 C3	5W-40	100% synthetic	C3	SN		Fiat 9.55535 S2		
Oiltek Expert 10W40 A3/B3 - A3/B4	10W-40	Semi-synthetic	A3/B3 A3/B4	SN+			MB 229.3	

Scan the QR code
to see the safety and
technical data sheets



	BMW	Renault	VW	PSA	Opel	Formats available:			
						1L bottle	4L bottle	5L bottle	209L drum
			VW 508.00/ 509.00 Porsche C20			✓			
						✓		✓	✓
						✓		✓	
				PSA B71 2290		✓		✓	
			VW 504.00/ 507.00			✓		✓	✓
	BMW LL04				GM Dexos 2	✓		✓	✓
		Renault RN0720				✓		✓	
		Renault RN0700/ 0710	VW 502.00/ 505.00			✓	✓	✓	✓
	BMW LL04				GM Dexos 2	✓		✓	
		Renault RN0700	VW 501.01/ 505.00			✓	✓	✓	✓

HOW TO READ THE LABEL





**Commercial product
name**

**Product
description**

**Meets
the requirements
of international
car manufacturers**

**Brand and origin
of the product**

**Inner label with
safety information**

Barcode

**Format and
short code**

DISCOVER MORE ABOUT MOTOR OIL

What is it composed of? What are its main functions?

Motor oil is made of a base **oil, polymer and additives**.

The polymer improves the viscosity index and the pour point, the additives modify the fluidity of the lubricant and protect surfaces.

The most important property of a motor oil is its viscosity, that is the fluid's resistance to flow. The oil has to be sufficiently viscous in order to guarantee suitable protection and to boost the action of the additives.

Motor oil lubricates the mechanic components of the engine and helps to **preserve them from wear and tear** due to friction and corrosion. The efficiency of a motor oil depends on its ability to create and maintain a film of suitable thickness.

What are the differences between a synthetic oil and a mineral-based oil?

What are the main benefits of a synthetic motor oil?

There are mainly three types of motor oil:

- **Mineral**, derived from crude oil. It guarantees a good level of protection and cooling. It offers lower quality than a synthetic motor oil;
- **Semi-synthetic**, a combination of mineral and synthetic oil. It is an intermediate solution in terms of performance and value for money. It guarantees higher performance than a completely mineral oil;
- **Synthetic**, developed with synthetic materials, artificially formulated to achieve specific properties and characteristics. It offers the best resistance to oxidation and to extreme temperatures, resulting in improved efficacy for modern engines.

How often should oil be topped up or changed?

Oil replacement intervals are defined by OE manufacturers. Follow the recommendations in the vehicle user manual. Oil changes are usually every **10,000 to 30,000 km**. Check the oil level frequently and top up if necessary.

Low oil level can cause:

- Damage to the engine;
- Increased fuel consumption;
- Damage to emission compatible systems (particulate filters).

How to choose the right motor oil?

Use the motor oil recommended in the car user manual by the **OEM – Original Equipment Manufacturer** (MB, BMW, PSA, Opel, Renault, etc.) and/or according to the guidelines provided by institutions such as ACEA, API and SAE.

Choose the right motor oil with the support of the **Lubefinder** search engine available at: <https://www.magnetimarelli-parts-and-services.com/lubefinder.html>

What are ACEA specifications?

ACEA – Association des Constructeurs Automobiles Européens is the organization responsible for the standardization of tests for European engines.

ACEA classification is divided into the following categories:

- A – Gasoline engines.
- B – Diesel engines.
- C – Latest generation of Gasoline and Diesel engines with emission compatible technology.
- E – Heavy-duty diesel engines.

As of November 2004 A and B have been grouped together in the same category A/B. Since 2016 the standards available are A3/B3, A3/B4, A5/B5, C1, C2, C3, C4, C5.

What are API specifications?

API – American Petroleum Institute is the American institution responsible for the standardization of American engines. The API classification, unlike SAE, provides information on lubricant quality and level of performance. It is divided into two categories:

- the first letter describes the engine type (S = Petrol; C = Diesel);
- the second letter describes, in alphabetical order (A, B, C, D...), the progressive **level of quality**.

DISCOVER MORE ABOUT MOTOR OIL

What is the SAE number?

SAE – Society of Automotive Engineers is the American institution that defines the physical-chemical characteristics of automotive oils. The SAE grade for lubricants concerns **viscosity at low and high temperatures**.

The **first number** indicates the viscosity at low temperature, the second number indicates the viscosity at high temperature. The higher the numbers, the higher the viscosity at low and high temperatures. SAE 15W-40 oil is more viscous than 5W-30.

What does SAPS stand for?

SAPS is an acronym for:

- SA – Sulphated Ash;
- P – Phosphorus;
- S – Sulphur.

Oils with Low-saps/Mid-saps keep emission compatible systems clean.

ACEA	A1/B1	A3/B3	A3/B4	A5/B5	C1	C2	C3	C4	C5
Full SAPS	✓	✓	✓	✓					
Mid SAPS						✓	✓		✓
Low SAPS					✓			✓	
Fuel Economy	✓			✓	✓	✓			✓





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