

Overview of Approved Porsche C20 Engine Oils (20/23)



Information

The period of validity for the approved engine oil is between 2 and 3 years. The expiration date of the approval is given in the last column in the list.

Once this validity period has elapsed, the approval in question is revoked unless an extension is requested by the relevant manufacturer.

Revision: This bulletin replaces bulletin Group 1 06/23, dated February 13, 2023

Model Year: **As of 2021**

Vehicle Type: **All Porsche vehicles from MY 2021, for which Porsche C20 engine oils are allocated.**

Overview:

Manufacturer	Oil designation	Viscosity SAE	Sales area	valid until
CASTROL Technology	Castrol EDGE 0W-20 LL IV	0W-20	Worldwide	08.07.2025
CASTROL Technology	Castrol EDGE Professional LL IV FE 0W-20	0W-20	Worldwide	08.07.2025
CASTROL Technology	Aral SuperTronic LL IV FE 0W-20	0W-20	Worldwide	08.07.2025
CASTROL Technology	Castrol EDGE Professional Longlife IV FE 0W-20	0W-20	Worldwide	31.01.2025
CEPSA LUBRICANTES S.A. - Spain	CEPSA XTAR Eco W 0W-20	0W-20	Worldwide	30.09.2023
Champion Chemicals NV	CHAMPION OEM SPECIFIC 0W20 LL FE	0W-20	Worldwide	30.09.2023
Ellis Enterprices B.V.	Valvoline SynPower XL-IV C5 SAE 0W-20	0W-20	Worldwide	30.09.2023

EXXONMOBIL Corporation	Mobil SUPER 3000 FORMULA V OW-20	OW-20	Worldwide	30.09.2023
EXXONMOBIL Corporation	Mobil 1 ESP X2 OW-20	OW-20	Worldwide	31.05.2026
GP Global MAG LLC	MAG PRIMA ENVO FORMULA FE OW20	OW-20	Middle East, Africa, Asia, Europe, USA, Canada, Australia	25.11.2023
Grandville Oil & Chemicals Ltd.	VEEDOL SINTRON LONGLIFE IV OW-20	OW-20	Worldwide	30.09.2023
LIQUI MOLY - Germany	Liqui Moly Top Tec 6200	OW-20	Worldwide	28.02.2025
LIQUI MOLY - Germany	Liqui Moly Pro-Engine M620 SAE OW-20	OW-20	Worldwide	29.03.2025
LLK-International (LUKOIL Lubricants Company)	LUKOIL GENESIS SPECIAL VN OW-20	OW-20	Worldwide	20.04.2024
MEGUIN GmbH & Co. KG	megol Motorenoel Evolution LL IV	OW-20	Worldwide	28.02.2025
MOTUL - France	MOTUL SPECIFIC 508 00 509 00 OW-20	OW-20	Worldwide	04.12.2023
MPM International Oil Company B.V.	Motor Oil OW-20 Premium Synthetic ESP-FE	OW-20	Worldwide	29.09.2023
Petrogal S.A. galp energia	Galp Formula LS FE Longlife IV OW-20	OW-20	Europe, North America, Africa	23.05.2025
REPSOL YPF	REPSOL MASTER ECO V OW-20	OW-20	Worldwide	30.09.2023

Manufacturer's Certificate

Freigabe/Approval

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Rowe Mineralölwerk GmbH	ROWE HIGHTEC SYNT RS LONGLIFE IV SAE OW-20	OW-20	Worldwide	31.08.2023
SRS Schmierstoff Vertrieb GmbH	SRS VIVA 1 special LL-FE	OW-20	Worldwide	27.10.2023
TotalEnergies Lubrifiants	QUARTZ INEO XTRA LONG LIFE OW-20	OW-20	Worldwide	29.09.2023
TotalEnergies Lubrifiants	ELF EVOLUTION FULL-TECH VSX OW-20	OW-20	Worldwide	29.09.2023
Volkswagen AG	VW Group Longlife IV FE	OW-20	Worldwide	11.01.2024
WOLF Oil Corporation	WOLF OFFICIALTECH OW20 LL FE	OW-20	Worldwide	30.09.2023

Sales areas:

The respective sales area is also listed in order to clarify where the approved oils are available. Here are the meanings of the symbols:

WW	Worldwide	ESP	Spain
EU	Europe	VIN	Finland
E-EU	Eastern Europe	FRA	France
USA	United States of America	GB	Great Britain and Northern Ireland
C-America	Central America	IRL	Ireland
N-America	North America	JAP	Japan
S-America	South America	MEX	Mexico
AF	Africa	NOR	Norway
Asia	Asia	NZL	New Zealand
FSU	Former Soviet Union	RUS	Russia
BS	Baltic countries	SCG	Croatia
AUS	Australia	SVK	Slovakia
AUT	Austria	SWE	Sweden
BRA	Brazil	TWN	Taiwan
CAN	Canada	UAE	United Arab Emirates
CH	Switzerland	UKR	Ukraine

CHN	China	VNM	Vietnam
DEU	Germany	ZA	South Africa

Miscibility: **All engine oils approved by Porsche can be mixed provided they are of the same Porsche oil specification.** This means that it is not necessary to flush the engine when the oil is changed if another type of oil is used. However, since every brand of oil has a specially adapted unique composition, the same brand and type of oil should be used for topping up between oil change intervals if possible.

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