

**Overview of Approved Porsche C20 Engine Oils (16/23)**



**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 02/23, dated March 24, 2023.

Model Year: **As of 1984 up to 2020**

Vehicle Type: **All Porsche vehicles, up to and including MY 2020, for which Porsche C20 engine oils are allocated.**

Overview:

Manufacturer	Oil designation	Viscosity SAE	Sales area	valid until
<b>CASTROL Technology</b>	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
<b>CEPSA LUBRICANTES S.A. - Spain</b>	CEPSA XTAR Eco W 0W-20	0W-20	Worldwide	30.09.2023
<b>Champion Chemicals NV</b>	CHAMPION OEM SPECIFIC 0W20 LL FE	0W-20	Worldwide	30.09.2023
<b>Ellis Enterprices B.V.</b>	Valvoline SynPower XL-IV C5 SAE 0W-20	0W-20	Worldwide	30.09.2023

<b>EXXONMOBIL Corporation</b>	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
<b>GP Global MAG LLC</b>	MAG PRIMA ENVO FORMULA FE OW20	OW-20	Middle East, Africa, Asia, Europe, USA, Canada, Australia	25.11.2023
<b>Grandville Oil &amp; Chemicals Ltd.</b>	VEEDOL SINTRON LONGLIFE IV OW-20	OW-20	Worldwide	30.09.2023
<b>LIQUI MOLY - Germany</b>	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
<b>LLK-International (LUKOIL Lubricants Company)</b>	LUKOIL GENESIS SPECIAL VN OW-20	OW-20	Worldwide	20.04.2024
<b>MEGUIN GmbH &amp; Co. KG</b>	megol Motorenoel Evolution LL IV	OW-20	Worldwide	28.02.2025
<b>MOTOREX — Bucher</b>	MOTOREX CONCEPT A-XL SAE OW/20	OW-20	Europe	28.07.2025
<b>MOTUL - France</b>	MOTUL SPECIFIC 508 00 509 00 OW-20	OW-20	Worldwide	04.12.2023
<b>MPM International Oil Company B.V.</b>	Motor Oil OW-20 Premium Synthetic ESP-FE	OW-20	Worldwide	29.09.2023
<b>Petrogal S.A. galp energia</b>	Galp Formula LS FE Longlife IV OW-20	OW-20	Europe, North America, Africa	23.05.2025

# Manufacturer's Certificate

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<b>REPSOL YPF</b>	REPSOL MASTER ECO V OW-20	OW-20	Worldwide	30.09.2023
<b>Rowe Mineralölwerk GmbH</b>	ROWE HIGHTEC SYNT RS LONGLIFE IV SAE OW-20	OW-20	Worldwide	31.08.2023
<b>Shell Global Solutions (Deutschland) GmbH</b>	Shell Helix Ultra Professional AV-L	OW-20	Europe, Latin America, Asia, USA	11.01.2024
<b>SRS Schmierstoff Vertrieb GmbH</b>	SRS VIVA 1 special LL-FE	OW-20	Worldwide	27.10.2023
<b>TotalEnergies Lubrifiants</b>	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
<b>Volkswagen AG</b>	VW Group Longlife IV FE	OW-20	Worldwide	11.01.2024
<b>WOLF Oil Corporation</b>	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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