

# Manufacturer's Certificate

Freigabe/Approval

13/22 ENU 1701

1

## Allocation of Approved Engine Oils MY 2021 (13/22)

Revision: This bulletin replaces bulletin Group 1 07/22, dated February 24, 2022.

Model Year: **2021**

Vehicle Type: **All Porsche series vehicles MY21**

Validity: **worldwide**

Oil Quality: **Only oils approved by Porsche from the current status of the corresponding approval lists** are to be used for the vehicle types mentioned.

Note: For **model series up to and including MY2020 (or for MY2021, for MY2022, etc.)**, only the **“Allocation of approved engine oils up to MY2020 (or for MY2021, for MY2022, etc.)”** must be used.

A **detailed list** of the approved oil types can be found under the respective “Overview of approved Porsche engine oils” in the PCSS.

**From MY2021**, only vehicles with **OW**-... oils may be used for all vehicles.

For **classic vehicles**, use only the list **“Recommended engine oils for classic vehicles”**.

Porsche specification		C40	C30	C20
Designation	Power unit			
<b>Type 971, Panamera MY21</b>				
Panamera	EA839 LK3dc	-	X	-
Panamera 4				
Panamera 4S/4S E-Hybrid	EA839 LK3	-	X	-
Panamera 4 E-Hybrid	EA839 LK3dc	-	X	-
Panamera GTS	EA825 LK4	X	-	-
Panamera Turbo S E-Hybrid	EA825 LK5	X	-	-
Panamera Turbo S	EA825 LK5+	X	-	-
<b>Type 9YA, 9YB, Cayenne MY21</b>				
Cayenne	EA839 LK2	-	-	X
Cayenne S	EA839 LK3	-	X	-
Cayenne E-Hybrid (RoW)	EA839 LK2	-	-	X

Porsche specification		C40	C30	C20
Designation	Power unit			
Cayenne GTS	EA825 LK4	X	-	-
Cayenne Turbo	EA825 LK5	X	-	-
Cayenne Turbo S E-Hybrid	EA825 LK5	X	-	-
<b>Type 95B, Macan II, from MY21</b>				
Macan	EA888	-	-	X
Macan S	EA839 LK2	-	-	X
Macan GTS	EA839 LK3	-	X	-
Macan Turbo	EA839 LK3	-	X	-
<b>Type 982, 718, MY21</b>				
718 Boxster	EA9A2 2.0I B4T	X	-	-
718 Cayman				
718 Boxster S	EA9A2 2.5I B4T	X	-	-
718 Cayman S				
718 Spyder	EA9A2evo 4.0L B6S	X	-	-
718 Cayman GT4				
718 Boxster GTS 4.0	EA9A2evo 4.0L B6S	X	-	-
718 Cayman GTS 4.0				
718 Boxster T	EA9A2 2.0I B4T	X	-	-
718 Cayman T				
<b>Type 992, Carrera, MY21</b>				
Carrera	EA9A2evo 3.0I B6T	X	-	-
Carrera 4				
Carrera S	EA9A2evo 3.0I B6T	X	-	-
Carrera 4S				
Turbo	EA9A2evo	X	-	-
Turbo S				

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1

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Porsche specification		C40	C30	C20
Designation	Power unit			
Targa 4 Targa 4S	EA9A2evo 3.0l B6T	x	-	-
GT3	EA9A1.5 4.0l B6S	x	-	-

## Legend

Information on Porsche specifications			
	C40	C30	C20
Viscosity class	Multi-grade 0W-40	Multi-grade 0W-30	Multi-grade 0W-20
Other definitions			
x	Approved		
-	Not used		

**Viscosity:** The viscosity of an engine oil is specified by the SAE viscosity class.

The first number and the letter W (winter) identify the viscosity at low temperatures. This means that an oil with the specification "5W" is more viscous than oil with the specification "0W".

The second number indicates the viscosity at high temperatures. This means that an oil with the specification "40" is less viscous than oil with the specification "50".

Multi-grade oils are identified by both viscosity specifications, e.g. SAE 0W-40, 5W-40 or 5W-50.

### Examples:

SAE 0W-40 and 5W-40 oils have the same viscosity at high temperatures, but at low temperatures, the "5W" oil is more viscous.

SAE 5W-40 and 5W-50 oils have the same viscosity at low temperatures, but at higher temperatures, the oil with viscosity class "40" is less viscous.

**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 each oil brand has a specially matched composition, an oil of the same brand and grade should be used if possible when topping up between oil change intervals.

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