



# YACCO PRO SAE 5W-30

“Mid SAPS” synthetic oil for gasoline and diesel engines.

## USES

Specifically developed for cars and light commercial vehicles from EURO 4 with aftertreatment system, where one of the below specifications is required.

Also suitable for a wide range of older engines

### Specifications:

API SN/CF

ACEA C3 & ACEA C2

BMW Longlife-04 (<2019)

GM-Opel dexos2™

Mercedes MB- 229.51/229.31

VW505.00/505.01



## MAIN PHYSICAL DATA

		Methods	Units	5W-30
Density at	20°C	ASTM D4052	kg/m <sup>3</sup>	849
Kinematic viscosity at	40°C	ASTM D445	mm <sup>2</sup> /s	71
Kinematic viscosity at	100°C	ASTM D445	mm <sup>2</sup> /s	12.1
Viscosity index		ASTM D2270		168
Pour point		ASTM D97	°C	-39
Cleveland Open Cup Flash Point		ASTM D92	°C	221
Dynamic viscosity at	-30°C	ASTM D5293	mPa·s	6100
HTHS viscosity (150°C)		CEC L-036-90	mPa·s	3.5
Sulphated ash		ASTM D874	% mass	0.8
Total Base Number (TBN)		ASTM D2896	mgKOH/g	7.3

*The data given in this table represents typical production values and should not be taken as specifications.*

## PROPERTIES & ADVANTAGES

- ▶ “Mid SAPS” formula containing lower levels of sulphated ash, phosphorous and sulphur extends the service life of particulate filters (DPF) and catalytic converters.
- ▶ SAE 5W grade provides rapid oil circulation upon start-up.
- ▶ Synthetic formula provides excellent protection at high temperatures and extended lifespan of the engine.
- ▶ High detergent/dispersant properties ensure a clean engine and mean deposits can be easily removed during oil changes.
- ▶ Increased protection against wear and corrosion.
- ▶ Allows for safe extended oil change intervals.



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