



# LUBE RN-17 FE SAE 0W-20

100% synthetic Fuel economy “Mid SAPS” engine oil

## USES

100% synthetic low viscosity oil for high performance gasoline and diesel engines, including those with a particulate filter. Specifically recommended for Renault Group engines (diesel Blue Dci, gasoline engines with particulate filter) which require the use of fuel economy (FE) oil that meets the Renault RN17 FE 0W-20 specification. Recommended for latest generation engines (from 2018 onwards), this motor oil is **not compatible** with older engines. YACCO LUBE RN17 FE SAE 0W-20 is also suitable for vehicles when the manufacturer recommends the use of SAE 0W-20 ACEA C5 oil.

**Approvals** : Renault RN17 FE 0W-20

**Specification** : ACEA C5

## MAIN PHYSICAL DATA

		Methods	Units	0W-20
Density at	20°C	ASTM D4052	kg/m <sup>3</sup>	838
Kinematic viscosity at	40°C	ASTM D445	mm <sup>2</sup> /s	40
Kinematic viscosity at	100°C	ASTM D445	mm <sup>2</sup> /s	8.2
Viscosity index		ASTM D2270		186
Pour point		ASTM D97	°C	-45
Cleveland Open Cup Flash Point		ASTM D92	°C	227
Dynamic viscosity at	-35°C	ASTM D5293	mPa·s	4500
HTHS viscosity (150°C)		CEC L-036-90	mPa·s	2.7
Sulphated ash		ASTM D874	% mass	0.8
Total Base Number (TBN)		ASTM D2896	mgKOH/g	8.4

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

## PROPERTIES & ADVANTAGES

- ▶ Low viscosity (SAE 0W-20) ensures quick oil flow, provides improved fuel efficiency and keeps exhaust emissions (CO<sub>2</sub>, NO<sub>x</sub>, etc.) extremely low, whilst offering outstanding protection against wear and easy start-up.
- ▶ Mid SAPS formula extends the service life of diesel and gasoline particulate filters (D.P.F, G.P.F).
- ▶ Excellent detergent-dispersant properties keep the engine clean.
- ▶ Outstanding shear stability maintains perfect lubrication at high temperatures and under severe service conditions.



[facebook.com/yaccosas](https://facebook.com/yaccosas)

[twitter.com/yaccosas](https://twitter.com/yaccosas)

[youtube.com](https://youtube.com)

