



Description

ACEA C5 quality synthetic lubricating oil, especially recommended for vehicles that incorporate particle filters as exhaust gas treatment. It is characterized by its significant fuel saving properties (fuel economy), and by contributing to lower CO₂ emissions into the atmosphere, under normal driving conditions. Specially designed for Renault vehicles requiring RN17 FE quality level and valid for vehicles of any brand requiring ACEA C5 quality level.

We voluntarily offset the emissions of MASTER ECO RN 0W-20 that could not be avoided during its life cycle. To do this, we have used verified credits (1 credit = 1 tonne of CO₂) from nature-based projects. These credits come from nature-based projects that capture CO₂ from the atmosphere, thereby contributing to climate action.

Properties

- Due to its synthetic technology and viscosity, it allows a fuel saving of up to 3.0% compared to other lubricants, in the standard conditions of the M111FE test.
- Its 0W-20 viscosity grade reduces internal friction and allows cold starts while maintaining perfect lubrication.
- RN17 FE is not compatible with previous Renault versions (RN0700, RN0710, RN0720 or RN17).
- Low temperature sludge formation and high temperature residue formation tests guarantee excellent cleaning performance and consequently a significant benefit in engine durability.

Quality levels, approvals and recommendations

- ACEA C5
- API SN*
- RENAULT RN17 FE*
- *Formal approval

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			0W-20
Density at 15 °C	g/cm3	ASTM D4052	0.844
Kinematic viscosity at 40 °C	cSt	ASTM D445	40
Kinematic viscosity at 100 °C	cSt	ASTM D445	8.3
Viscosity index	-	ASTM D2270	181
Flash point, open cup	°C	ASTM D92	230
Noack volatility, 1h at 250 °C	% in weight	CEC L-40-93	11
TBN	mg KOH/g	ASTM D2896	8.2

The above mentioned characteristics are typical values and should not be considered product specifications.