



05000RN Motor Oil 5W-30 Premium Synthetic RN

Document version: Apr 15, 2024



Description

This premium synthetic RN SAE 5W-30 'Mid-SAPS' engine oil with Renault RN17 specification is specially developed for Renault and Dacia turbocharged petrol (TGDI) and Euro 6 diesel engines. This engine oil also protects the petrol particulate filter (GPF) and diesel particulate filter (DPF) and also the entire exhaust after-treatment system of these engines. The RN17 specification sets high standards on oxidation (aging), excellent cleaning performance of the engine, pistons and protection against soot on the valve train, which also gives a good results in lower fuel consumption. This engine oil meets the high standard of Renault and is excellent for extended service intervals despite the heavy loads on this engine oil. This SAE 5W-30 with the Renault RN17 specification exceeds the earlier SAE 5W-30 engine oil with the RN700 and RN710 specifications.

According to the specifications of

ACEA C3
MB-Approval 226.52
Renault RN17

Packaging units

ART. NR.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
05001RN	1 L	6	450
05005RN	5 L	4	112
05020RN	20 L	1	30
05060RN	60 L	1	6
05205RN	205 L	1	2
05999RN	1000 L	1	-
P05000RN	1 L	1	-

Standard analyses

TEST	VALUE		METHOD
Density	0.849	kg/l	ASTM D4052
SAE	5W-30		
Kinematic Viscosity at 40°C	60.3	mm ² /s	ASTM D445
Kinematic Viscosity at 100°C	11.8	mm ² /s	ASTM D445
Viscosity Index	197		ASTM D2270
Flashpoint	226	°C	ASTM D92
Pourpoint	-39	°C	ASTM D7346
Total Base Number	8.0	mgKOH/g	ASTM D2896
Sulphated Ash	0.78	mass%	ASTM D874

These characteristics are typical of current production. Variations in these characteristics may occur.