

**ARECA F9517****Synthetic engine oil 0W20**

Top of the range oil for passenger car, perfectly adapted to the actual engines, petrol, Diesel, direct injection Diesel equipped with particulate filter.

Particularly developed and adapted to Renault vehicles for which the RN17 FE standard is required.

**Specifications**

✓ ACEA C5

**OEM Approval : Renault RN17 FE**

**Physicochemical Characteristics**

Characteristics	Method	Units	Typical value	Mini	Maxi
Viscosity grade	SAE-J	-	0W20	-	-
Kinematic viscosity @ 100°C	ASTM D 7279	cSt	8.2	7.8	9.2
Kinematic viscosity @ 40°C	ASTM D 7279	cSt	39	-	-
Viscosity index	ASTM D 2270	-	192	-	-
CCS viscosity @ -35°C	ASTM D 5293	mPa.s	4650	-	6200
HTHS viscosity @ 150°C	CEC-L-36-A-97	mPa.s	2.7	2.6	-
MRV viscosity @ -40°C	ASTM D4684	mPa.s	16200	-	60000
Density	D 20/4	-	0.841	-	-
Pour point	ASTM D 5950	°C	-39	-	-36
T.B.N.	ASTM D 2896	Mg KOH/g	8.4	7.6	9.1
Sulfated ash	ISO/FDIS 3987	% mass	0.663	-	0.80
Spectrometric analysis	ICP	ppm			
Phosphorus			760	700	820
Zinc			860	800	930
Calcium			1900	1750	2050
Sulfur			2050	-	3000
NOACK volatility	ASTM D 5800	% mass	10.6	-	11.0
Color	ASTM D1500	-	2.5	-	3.0

**Security**

See Safety Data Sheet