

ARECA F7502**Synthetic engine oil 5W30**

Top of the range, fully synthetic, passenger car engine oil perfectly adapted to nowadays vehicles, petrol, Diesel, high pressure direct injection Diesel equipped with exhaust gas post treatment devices.

Specifications

- ✓ ACEA C2/C3
- ✓ API SN
- ✓ MB229.31

Physicochemical Characteristics

Characteristics	Method	Units	Typical value	Mini	Maxi
Viscosity grade	SAE-J	-	5W30	-	-
Kinematic viscosity @ 100°C	ASTM D 7279	cSt	12.4	10.5	12.5
Kinematic viscosity @ 40°C	ASTM D 7279	cSt	72	-	-
Viscosity index	ASTM D 2270	-	170	-	-
CCS viscosity @ -30°C	ASTM D 5293	mPa.s	5900	-	6600
HTHS viscosity @ 150°C	CEC-L-36-A-97	mPa.s	3.6	3.5	-
MRV viscosity @ -35°C	ASTM D4684	mPa.s	-	-	60000
Density	D 20/4	-	0.845	-	-
Poor point	ASTM D 5950	°C	-39	-	-36
T.B.N.	ASTM D 2896	Mg KOH/g	7.7	7.3	8.4
Sulfated ash	ISO/FDIS 3987	% mass	0.75	-	0.8
Spectrometric analysis	ICP	ppm			
Phosphorus			800	730	870
Zinc			880	800	960
Calcium			2000	1670	2000
Molybdenum			100	-	-
Sulfur			-	-	3000
NOACK volatility	ASTM D 5800	% mass	11.5	-	13
Color	ASTM D1500	-	2.5	-	3.0

Security

See Safety Data Sheet