

ARECA M2000**Engine oil 20W50**

High viscosity passenger car engine oil.

Specifications

✓ API SF / CD

Physicochemical Characteristics

Characteristics	Method	Units	Typical value	Mini	Maxi
Viscosity grade	SAE-J	-	20W50	-	-
Kinematic viscosity @ 100°C	ASTM D 7279	cSt	18.0	16.3	21.9
Kinematic viscosity @ 40°C	ASTM D 7279	cSt	140	-	-
Viscosity index	ASTM D 2270	-	130	-	-
CCS viscosity @ -15°C	ASTM D 5293	mPa.s	8500	-	9500
HTHS viscosity @ 150°C	CEC-L-36-A-97	mPa.s	4.0	3.5	-
Density	D 20/4	-	0.882	-	-
Poor point	ASTM D 5950	°C	-28	-	-
T.B.N.	ASTM D 2896	Mg KOH/g	5.0	4.6	7.0
Sulfated ash	ISO/FDIS 3987	% mass	0.6	-	1.0
Spectrometric analysis	ICP	ppm			
Phosphorus			700		
Zinc			800		
Calcium			1000		
NOACK volatility	ASTM D 5800	% mass	10	-	13

Security

See Safety Data Sheet