

ARECA M2200**Engine oil 10W30**

Engine oil for passenger cars.

ARECA M2200 will ensure maintenance of internal cleanliness of the engine as well as protection against wear.

This oil is perfectly suited when API SF/CD performance level is required.

Specifications

✓ API SF / CD

Physicochemical Characteristics

Characteristics	Method	Unit	Typical value	Min.	Max.
Viscosity grade	SAE J300	-	10W30	-	-
Kinematic viscosity @ 100°C	ASTM D 7042	cSt	10.9	9.3	12.5
Kinematic viscosity @ 40°C	ASTM D 7042	cSt	71	-	-
Viscosity index	ASTM D 2270	-	144	-	-
CCS viscosity @ -25°C	ASTM D 5293	mPa.s	5500	-	7000
HTHS viscosity @ 150°C	ASTM D 4683	mPa.s	3.1	2.9	-
MRV viscosity @ -30°C	ASTM D 4684	mPa.s	26000	-	60000
Density @ 20°C	ASTM D 7042	-	0.858	-	-
Pour point	ASTM D 97	°C	-43	-	-
T.B.N.	ASTM D 2896	Mg KOH/g	5.4	4.6	6.2
Spectrometric analysis	ICP	ppm			
Phosphorus			780	-	-
Zinc			870	-	-
Magnesium			1110	-	-
NOACK volatility	ASTM D 5800	% mass	10.5	-	-
Colour	ASTM D 1500	-	3.5	-	6.5

Security

See Safety Data Sheet