ARECA FUNARIA M4000

Engine oil 20W-50 HD

Engine oil for heavy duty vehicles and public works appliances.

Its formulation has been studied to keep engine cleanliness and ensure its longevity.

ARECA FUNARIA M4000 is particularly suitable when API CG-4 performance level is recommended.

Always refer to the manufacturer's recommendations before using the product.

Specifications

- ✓ API CG-4

Physicochemical Characteristics

Characteristics	Method	Unit	Typical value	Min.	Max.
Viscosity grade	SAE J300	-	20W-50	-	-
Kinematic viscosity @ 100°C	ASTM D 7042	cSt	18.5	18.0	21.9
Kinematic viscosity @ 40°C	ASTM D 7042	cSt	155	-	-
Viscosity index	ASTM D 2270	-	134	-	-
CCS viscosity @ -15°C	ASTM D 5293	mPa.s	6300	-	9500
HTHS viscosity @ 150°C	ASTM D 4683	mPa.s	4.8	3.7	-
MRV viscosity @ -20°C	ASTM D 4684	mPa.s	35000	-	60000
Density @ 20°C	ASTM D 7042	-	0.880	-	-
Pour point	ASTM D 97	°C	-33	-	-
Flash point	ASTM D 92	°C	227	-	-
T.B.N.	ASTM D 2896	mg KOH/g	8.5	7.8	9.2
Spectrometric analysis Phosphorus Zinc Calcium	ICP	ppm	 750 830 2750	 - - -	 - - -
NOACK volatility	ASTM D 5800	% mass	6.1	-	-
Colour	ASTM D 1500	-	4.0	-	5.0

Security

See Safety Data Sheet