

**ARECA FUNARIA S7400****Synthetic Engine Oil 10W40 HD**

Top of the range synthetic engine oil “Low SAPS” mainly dedicated to trucks and off-road vehicles.

Lubricant specially dedicated to “EURO VI” engines.

**Specifications**

- ✓ ACEA E6 / E7
- ✓ MB 228.51
- ✓ MAN 3271 / 3477
- ✓ MTU Type 3.1
- ✓ Volvo VDS-3
- ✓ Mack EO-N
- ✓ Renault RLD-2
- ✓ Deutz DQC IV-10LA

**Physicochemical Characteristics**

Characteristics	Method	Units	Typical value	Mini	Maxi
Viscosity grade	SAE-J	-	10W40	-	-
Kinematic viscosity @ 100°C	ASTM D 7279	cSt	14.4	13.8	15.5
Kinematic viscosity @ 40°C	ASTM D 7279	cSt	96	-	-
Viscosity index	ASTM D 2270	-	165	-	-
CCS viscosity @ -25°C	ASTM D 5293	mPa.s	6310	-	7000
HTHS viscosity @ 150°C	CEC-L-36-A-97	mPa.s	4.0	3.5	-
MRV viscosity @ -30°C	ASTM D4684	mPa.s	39900	-	60000
Density	D 20/4	-	0.856	-	-
Pour point	ASTM D 5950	°C	-39	-	-36
T.B.N.	ASTM D 2896	Mg KOH/g	10.4	9.8	10.8
Sulfated ash	ISO/FDIS 3987	% mass	0.98	-	1.0
Spectrometric analysis	ICP	ppm			
Phosphorus			780		
Zinc			850		
Calcium			2680		
Boron			190		
Molybdenum			110		
				± 10 %	
NOACK volatility	ASTM D 5800	% mass	7.5	-	10.0
Color	ASTM D1500	-	3.5	-	4.0

**Security**

See Safety Data Sheet