



PRODUCT INFORMATION

CADAOIL GOLD FE 5W-30

Mineral motor oil for mixed fleet

Cadaoil GOLD FE 5W-30 is a fully synthetic motor oil for commercial vehicles based on so called 'low SAPS' technology. This entails that sulphur, phosphorus and sulphated ash concentrations are reduced radically to protect the exhaust gas after treatment systems

Cadaoil GOLD FE 5W-30 is applicable to a wide range of modern trucks, because it meets a wide performance spectrum. Cadaoil GOLD FE 5W-30 can also be used for engines without a diesel particle filter

Cadaoil GOLD FE 5W-30 has fuel economy properties and because of the special additive technology, both the oil and the engine are kept clean in an unprecedented way. In Euro-IV, Euro-V and Euro-VI engines, the harmful exhaust gas emission is reduced.

Cadaoil GOLD FE 5W-30 is a so called 'long drain' oil and is therefore suitable for prolonged drain intervals, if allowed by the OEM and depending on working conditions and filtration methods, so it reduces maintenance costs.

Cadaoil GOLD FE 5W-30 can also be applied in older trucks with Euro-III engines, where ACEA E4 is prescribed

PERFORMANCE

API CJ-4	Volvo VDS-4	Mack EO-O PP Deutz
ACEA E4	Scania Low Ash	DQC IV-10-LA
ACEA E6	Renault RLD-3	
ACEA E7	Renault RLD-2	
ACEA E9	Caterpillar ECF-3	
MB 228.51	CES 20081	
MB 228.31	MTU type 3.1	
MAN M 3677	MTU type 2.1	
MAN M 3477	DDC PGOS 93K218	
MAN M 3271-1	MAN M 3575	

Density at 20°C	0.8572 kg/l	ASTM D 1298
Viscosity, kinematic at 40°C	70.8 cSt	ASTM D 445
Viscosity, kinematic at 100°C	12.1 cSt	ASTM D 445
Viscosity Index	169	ASTM D 2270
Viscosity, dynamic (CCS)	5729 cP	ASTM D 2602
Base number	12.8 mg KOH/g	ASTM D 2896
Sulphated ash	1 wt%	ASTM D 874
Flash point	200 °C	ASTM D 93

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