



Fleetguard lubricants are currently available in Africa and the Middle East only.

FLEETGUARD ENGINE OIL 20W-50 CI-4

Article number CL41007

Product information

Mineral motor oil for mixed fleets, suitable for diesel, gasoline and LPG engines. It ensures engine cleanliness, wear protection, and fuel savings, even under heavy loads.

Physical properties

Property/Test	Value/Result	ASTM Standard
Color	brown	
Density at 20°C	0.88 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	153.2 cSt	ASTM D 445
Viscosity, kinematic at 100°C	18.7 cSt	ASTM D 445
Viscosity Index	139	ASTM D 2270
Viscosity, dynamic (CCS)	4,533 cP	ASTM D 5293
Flash Point	246 °C	ASTM D 92
Pour point	-36 °C	ASTM D 97
TBN mgKOH/g	10,1	ASTM D2896
Phosphorus %	0,112	ASTM D4951
Zinc %	0,122	ASTM D4951

Performance

API SL/CI-4

ACEA A3/B4

ACEA E7

Allison C-4

DTFR 15B110 (MB 228.3)

MAN M 3275

Volvo VDS-3

Renault VI RLD-2

Renault RLD

Caterpillar ECF-2

Caterpillar ECF-1-A

CES 20076

CES 20077

CES 20078

Deutz DQC III-10

Global DHD-1

MTU type 2

Mack EO-M Plus

JASO DH-1

Voith Class A