

TECHNICAL PRODUCT SHEET

EVO FLEET 10W—40



DESCRIPTION

EVO FLEET is a fully synthetic, ultra-high performance HDDEO, developed to meet the requirements of ACEA E4 and to surpass the ACEA E7 performance requirements. Engineered with TriboACT[®] Formula, it provides the highest levels of protection for the engine against wear at high load operating conditions, protects the turbocharger against deposits formation, while at the same time being fully compatible with exhaust after-treatment devices (excl. DPF). EVO FLEET has been designed to protect and complement vital engine parts, while at the same time providing enhanced drain interval capabilities due to its TriboACT[®]-enhanced formulation.

APPLICATIONS

EVO FLEET is suitable for highly rated diesel engines meeting Euro I, Euro II, Euro III, Euro IV and Euro V emission requirements and running under very severe conditions in both on-road and off-road applications. It is also recommended for heavy duty diesel engines asking for DTFR 15B120 (ex. MB 228.5), Scania LDF-2 & Volvo VDS-3 quality oils.

SPECIFICATIONS

ACEA	E7	DTFR	15B120 (Approved) (ex. MB 228.5)
ACEA	E4	MTU	Cat. 3 (Approved)
API	CI-4 (Approved)	VOLVO	VDS-3 (Approved)
MAN	3277 (Approved)	RENAULT TRUCKS	RLD-2 (Approved)
DEUTZ	DQC III-10	RENAULT TRUCKS	RXD
DEUTZ	DQC IV-18	DAF	Extended Drain
IVECO	18-1804 T3 E4	MACK	EO-N (Approved)
SCANIA	LDF-2 (Approved)	MACK	EO-M Plus
CUMMINS	CES 20077		
CUMMINS	CES 20078		

PROPERTIES

Formulated with TriboACT[®] technology, this fully synthetic diesel oil delivers excellent thermal stability and superior protection. Engineered for ultra-high performance applications, it ensures reliable operation under extreme temperatures and demanding conditions.

BENEFITS

EVO FLEET delivers excellent wear and turbocharger protection with strong viscosity retention under real operating conditions. It minimizes oil consumption, performs reliably down to -30°C, enhances engine cleanliness, and supports extended drain intervals for demanding heavy-duty environments.



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PHYSICAL-CHEMICAL CHARACTERISTICS

EVO FLEET	METHOD	SAE 10W-40
Density at 15°C, g/cm ³	ASTM D4052	0.870
Dynamic viscosity, °C/cP	ASTM D5293	-25°C/6,100
Viscosity, Kinematic (cSt) 100°C	ASTM D445	14.4
Viscosity, Kinematic (cSt) 40°C	ASTM D445	94.09
Viscosity index	ASTM D2270	159
Flash point, COC, °C	ASTM D92	228
Pour point, °C	ASTM D97	-36
TBN, mgKOH/g	ASTM D2896	12.8

The abovementioned characteristics represent mean values.

STORAGE

All packages must be stored in covered, well-ventilated areas. If outdoor storage cannot be avoided, barrels must be placed horizontally to prevent water ingress and to protect labels and markings from damage. Products must not be stored at temperatures above 60 °C and must not be exposed to direct sunlight, freezing conditions, or extreme temperature fluctuations.



HEALTH & SAFETY

This product is not considered to pose significant risks to health or safety when used as intended and in accordance with recommended personal hygiene practices. It must not be applied for purposes other than those for which it has been formulated. For detailed guidance on safe handling and use, refer to the Safety Data Sheet (SDS).



USED OILS

Used lubricants must be collected at designated collection points to prevent environmental contamination. They must not be mixed with solvents, brake fluids, or antifreeze.

