



### DESCRIPTION

Lubricant formulated with synthetic technology for heavy-duty diesel engines and light commercial vehicles. Particularly suitable for Euro VI, V and earlier engines equipped with exhaust after-treatment systems due to their low ash, phosphorus and sulfur content (Low SAPS).

### PRODUCT APPLICATIONS

- In bus and long-haul truck fleets, with Euro V and Euro VI engines, being also suitable for previous engines.
- Designed for vehicles equipped with exhaust after-treatment systems, such as particulate filters (DPF), continuous regeneration traps (CRT) and EcoBlue® selective catalytic reduction by injection (SCR) systems that require low ash oils, optimizing their useful life and saving on maintenance.
- Product focused on the lubrication of engines of manufacturers that demand an ACEA E8 (former E6) type oil, as well as those of the Daimler Truck group associated with the DTFR 15C110 (MB 228.51) specification.

### PRODUCT PERFORMANCE

- It provides an excellent level of cleanliness that ensures longer engine life and prevents breakdowns caused by the formation of deposits and sludge.
- Its high viscosity index allows easy starting at low temperatures and a sufficient oil film in hot climates, protecting the engine from excessive wear at most crucial times it is used.
- It contributes to fuel economy and allows long oil drain intervals.
- It can be used in biodiesel engines (always following the drain interval indicated in the vehicle manual).

### LEVELS OF QUALITY

- ACEA E8, E6
- DTFR 15C110 (MB-Approval 228.51)



### TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	TRACTION ADVANCED E6 10W40
<b>SAE Grade</b>	-	-	<b>10W-40</b>
Density 15 °C	g/ml	ASTM D 4052	0.866
Viscosity at 100 °C	cSt	ASTM D 445	14.7
Viscosity at 40 °C	cSt	ASTM D 445	102
Viscosity Index	-	ASTM D 2270	149
CCS Viscosity at -25° C	cP	ASTM D 5293	6560
Pour Point	°C	ASTM D 5950	-42
Flash Point, COC	°C	ASTM D 92	222
Base number, TBN	mg KOH/g	ASTM D 2896	8.5
Sulfated ash	% (m/m)	ASTM D 874	0.9

### HEALTH & SAFETY AND ENVIRONMENT

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.