

Eni i-Sigma performance E4 10W-40



APPLICATIONS

Eni i-Sigma performance E4 10W-40 is a multigrade synthetic technology lubricant with 'fuel saving' characteristics for heavy diesel commercial vehicles operating under severe conditions. This product allows the maximum oil change intervals foreseen by the manufacturers.

CUSTOMER ADVANTAGES

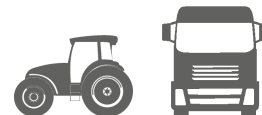
- It has demonstrated excellent characteristics in the engine tests required by manufacturers and ACEA, in particular minimizing wear on cylinders (bore polishing), piston rings, etc.
- All metal surfaces are effectively protected against wear and deposits by ensuring and maintaining the maximum engine efficiency over time, allowing extended oil replacement intervals and maintenance over time.
- The 'fuel saving' characteristics reduce fuel consumption in relation to conventional multigrade diesel engine oils.
- The SAE 10W-40 grade makes this product suitable for most of the climatic conditions as it facilitates the engine cold start at low temperature while ensuring effective lubrication even at high temperatures.

SPECIFICATIONS

- ACEA E4, E7
- MAN M 3277
- DTFR 15B110
- MAN M 3377 (Approved)
- MTU type 3 (Approved)



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CHARACTERISTICS

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m ³	875
Viscosity at 100°C	ASTM D 445	mm ² /s	14.3
Viscosity at 40°C	ASTM D 445	mm ² /s	97.3
Viscosity Index	ASTM D 2270	-	150
Viscosity at -25°C	ASTM D 5293	mPa·s	6850
Flash point COC	ASTM D 92	°C	230
Pour point	ASTM D 5950	°C	-30
B. N.	ASTM D 2896	mg KOH/g	12.3



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