

# 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 - APPROVALS

- ACEA E4
- MB-Approval 228.5
- MAN M 3277, M 3377
- MTU type 3



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## CHARACTERISTICS

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m <sup>3</sup>	870
Viscosity at 100°C	ASTM D 445	mm <sup>2</sup> /s	14.4
Viscosity at 40°C	ASTM D 445	mm <sup>2</sup> /s	102
Viscosity Index	ASTM D 2270	-	140
Viscosity at -25°C	ASTM D 5293	mPa·s	6800
Flash point (COC)	ASTM D 92	°C	220
Pour point	ASTM D 97	°C	-30
B. N.	ASTM D 2896	mg KOH/g	12.3

