## 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
- ACEA E7
- MAN M 3277
- MAN M 3377 (Approved)
- MB-Approval 228.3
- MTU type 3 (Approved)



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### **CHARACTERISTICS**

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m³	875
Viscosity at 100°C	ASTM D 445	mm²/s	14.3
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

