



# eni i-sigma monograde ID

**eni i-sigma monograde ID** is a lubricant for naturally aspirated and supercharged diesel engines operating under severe service conditions or subject to excessive deposits and/or wear due to the design characteristics or the fuel used.

## CHARACTERISTICS (TYPICAL FIGURES)

### eni i-sigma monograde ID

SAE Grade		40
Appearance	-	B & C
Density at 15°C	kg/L	0.889
Viscosity at 100°C	cSt	14.8
Viscosity at 40°C	cSt	141.5
Viscosity Index	-	105
Flash Point COC	°C	250
TBN	mg KOH/g	10

## PROPERTIES AND PERFORMANCE

- It resists to high-temperature oxidation and it has good detergency properties, thereby keeping engines clean from deposits.
- It protects against corrosion due to humidity and the acids formed as the fuel burns.
- Its antiwear properties ensure long life of moving parts and reduce the need for engine servicing and overhauls.

## SPECIFICATIONS

**eni i-sigma monograde ID** meets the requirements of the following services and specifications:

- API CF
- MIL-L-2104D
- CAT TO-2