



# eni Rotra truck gear

eni Rotra truck gear is a special EP lubricant, API GL-4 and GL-5 at the same time, recommended for manual transmissions, spiral bevel and hypoid gears operating under moderate or severe conditions and for very highly loaded gears in general, especially those subjected to dynamic loads. It can also be used in conventional gear-boxes and steering-boxes on cars and trucks, and in gear-boxes, final drives and power take-offs on farm and earth-moving machineries.

## CHARACTERISTICS (TYPICAL FIGURES)

eni Rotra truck gear		80W-90	85W-140
Viscosity at 100°C	mm <sup>2</sup> /s	15	27
Viscosity at -12°C	mPa.s	-	30000
Viscosity at -26°C	mPa.s	90000	-
Viscosity Index	-	106	140
Flash Point COC	°C	215	210
Pour Point	°C	-30	-30
Mass Density at 15°C	kg/l	0,900	0,910

## PROPERTIES AND PERFORMANCE

- eni Rotra truck gear provides outstanding thermal stability, excellent corrosion protection and superior seal compatibility.
- eni Rotra truck gear is fully compatible with synchromesh transmissions.

## SPECIFICATIONS

eni Rotra truck gear meets the requirements of the following service and specifications:

- API GL-4, GL-5, MT-1 and PG-2
- MIL-PRF-2105E
- SAE J 2360
- MAN 341 Typ E2, Z2 (SAE 80W-90)
- MAN 342 Typ M2 (SAE 80W-90)
- MB 235.0 level (SAE 80W-90)
- SCANIA STO 1:0
- ZF TE-ML 5A, 7A, 12E, 16D, 21A (SAE 85W-140)
- ZF TE-ML 2B, 5A, 7A, 12E, 16B, 17B, 19B, 21A (SAE 80W-90)
- LIEBHERR
- NATO O-226 (80W-90)