



eni Rotra truck gear

eni Rotra truck gear is a special EP gear oil, both applicable as a gear oil API GL-4 as well as axle oil GL-5 for the application in manual transmissions and axle drives with hypoid gear, operating under moderate or severe conditions, for highly loaded gears and end drives in vehicles as well as agricultural, constructional and working machineries.

CHARACTERISTICS (TYPICAL FIGURES)

eni Rotra truck gear		80W-90	Test method
Viscosity at 100°C	mm ² /s	15	ASTM D 445
Viscosity at 40°C	mm ² /s	142	DIN 51 562
Viscosity at -26°C	mPa.s	90000	DIN 51 562
Viscosity Index	-	106	DIN ISO 2909
Flash Point COC	°C	215	ASTM D 92
Pour Point	°C	-30	ASTM D 97
Mass Density at 15°C	kg/l	0,900	ASTM D 1298

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 Type E2, Z2
- MAN 342 Type M2
- MB 235.0*
- SCANIA STO 1:0
- ZF TE-ML 2B, 5A, 7A, 12E, 16B, 17B, 19B, 21A
- LIEBHERR Cranes
- NATO O-226