



# AGIP ROTRA MULTIGEAR

AGIP ROTRA MULTIGEAR is an EP (Extreme Pressure) gear oil suitable for use in the heavy-duty manual gear box and can be recommended for transmissions fitted with intertarders and retarders systems.

## CHARACTERISTICS (Typical figures)

### AGIP ROTRA MULTIGEAR

<b>SAE Grade</b>		<b>75W-80</b>
Viscosity at 100°C	mm <sup>2</sup> /s	9,2
Viscosity at 40°C	mm <sup>2</sup> /s	62
Viscosity at -40°C	mPa.s	120000
Viscosity Index	-	129
Flash Point COC	°C	228
Pour Point	°C	-48
Mass density at 15°C	kg/l	0,876

## PROPERTIES AND PERFORMANCE

- **AGIP ROTRA MULTIGEAR** has an innovative formulation based on synthetic basestocks that results in giving to the lubricant characteristics of long drain interval.
- It contains a special additive package that has been designed to maximize wear protection and operational efficiency in gear systems that must undergo very demanding conditions; the presence of friction modifiers additives allows improved performance for synchronizers.
- It has an excellent behaviour under extreme weather condition as it keeps a very high fluidity at the lowest temperatures.
- **AGIP ROTRA MULTIGEAR** has an outstanding resistance against the oxidation processes that are particularly critic due to prolonged operating conditions under very high temperatures.
- Its excellent antirust properties effectively protect gear and bearings against rust and corrosion.
- **AGIP ROTRA MULTIGEAR** guarantees premium antifoam suppression, preventing formation of air bubbles which could adversely affect lubricant film continuity.

## SPECIFICATIONS

**AGIP ROTRA MULTIGEAR** is officially approved or meets the requirements of the following service and specifications:

- API GL-4
- MB 235.4 level
- MB Unimog
- MAN 341 Typ E3, Z4
- ZF TE-ML 02L
- ZF TE-ML 16K
- DAF
- EATON Semi-synthetic (300.000 km)
- SCANIA Intarder
- VOITH Retarder
- VOLVO Truck transmissions (not extended drain)
- VOLVO 97305 level