

TRANSMISSION SYN FE 75W-90



Synthetic oil for gears (trucks, civil works and ramming machines)

APPLICATIONS

- Very high performance synthetic oil developed to meet the T.D.L. concept (**T**otal **D**rive **L**ine) for synchronised or non-synchronised manual gearboxes, axles and reduction gears.
- Lubrication of traction/winch/ fraise reduction
- Recommended when filters are added to the lubrication system.
- Recommended for manual gearboxes and axles requiring API GL-4 or API GL-5 or API MT-1 level.

PERFORMANCES

API MT-1
API GL-4
API GL-5
MACK GO-J
MAN 3343 type SL
MIL-PRF-2105E
Meets the requirements for all RENAULT VI axles (very extended drain interval)
SCANIA STO 1:0
ZF TE-ML 02B, 05B, 07A, 08, 12B, 16F, 17B.

CUSTOMER BENEFITS

- Very high viscosity index.
- Increased Extreme-Pressure and antiwear properties for an optimized lubrication of hypoid or non-hypoid axles.
- Excellent antifoam, anticorrosion, antirust properties.
- Excellent thermal stability.
- Very low loss in viscosity through shear.
- Driving comfort.
- Excellent stability in service.
- Compatible with most types of synchronisers for an optimized lubrication of manual gearboxes.
- Very extended drain interval.
- Easy gear changes at low and high temperatures.
- Fuel saving.

CHARACTERISTICS

TRANSMISSION SYN FE	Unités	Grade SAE 75W-90
Volumetric mass at 15°C	kg/m ³	866
Viscosity at - 40°C	mPa.s	66 000
Viscosity at 40°C	mm ² /s	101
Viscosity at 100°C	mm ² /s	15
Viscosity index	-	157
Flash point Cleveland	°C	190

The typical characteristics mentioned represent mean values.

TOTAL LUBRIFIANTS
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This lubricant, when used in accordance with our recommendations and for the application for which it is intended, does not constitute a special hazard
A safety data file conforming to the requirements of current EC legislation is available from your local trade consultant.