

TRANSMISSION SYN FE 75W-90



SYNTHETIC OIL FOR GEARS

USES

- Very high performance synthetic oil developed to meet the T.D.L. concept (Total Drive Line) for synchronised or non-synchronised manual gearboxes, axles and reduction gears.
- 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.

PROPERTIES

- Very high viscosity index.
- Increased Extreme-Pressure and antiwear properties for an optimized lubrication of hypoid or non-hypoid axles.
- Excellent antifoam, anticorrosion, antitrust 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.

SPECIFICATIONS

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.

TOTAL LUBRIFIANTS
16, rue de la République
92800 PUTEAUX

TRANSMISSION SYN FE 75W-90
Octobre 2003



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.