



Quality is in our nature

Transmission oils - Total drive line

# Eurol Transyn 75W-90 GL4/5

## Synthetic transmission oil for manual gearboxes and final drives

### Description

Eurol Transyn 75W-90 GL4/5 is a synthetic, universal transmission/gear oil which can be applied in both manual gearboxes as well as in final drives, where an API GL-3, 4 or 5 quality oil is prescribed. By this, the product can reduce the stock of transmission/gear oils.

loads, is minimal so that this oil guarantees the right viscosity, even at prolonged drain intervals

Eurol Transyn 75W-90 GL4/5 can be used for the complete drive line. The product contains special additives reducing fuel consumption and eliminating shifting problems. Due to this unique formulation not only wear, but also corrosion and foam building are reduced to a minimum. At high temperatures the oil is protected against thermal oxidation.

Eurol Transyn 75W-90 GL4/5 can be used in synchromesh gearboxes and ensures easy and smooth shifting, even at low temperatures.

Eurol Transyn 75W-90 GL4/5 shows excellent EP (Extreme Pressure) characteristics to cope with heavy loads and vibrations. Viscosity drop, caused by heavy

### Specifications

|                          |                            |
|--------------------------|----------------------------|
| <u>Performance level</u> | DAF                        |
| API GL 4/5               | MAN M 3343 Typ M           |
| API MT-1                 | MAN 342 Type M2            |
| MIL-L-2105 B/C/D         | MAN 341 Type Z2            |
| ZF TE-ML                 | <u>Recommended for use</u> |
| 02B/05A/07A/08A/12E/16B  | MB 235.1                   |
| / 16C/16D/17B/19B/21A    | MB 235.0                   |
| Mack GO-J                | Arvin Meritor 076-N        |
| MIL-PRF-2105E            | IVECO                      |
| Volvo 97310              |                            |
| Scania STO 1:0           |                            |

### Physical properties

|                               |             |             |
|-------------------------------|-------------|-------------|
| Colour                        | Amber       |             |
| Density at 20°C               | 0.8825 kg/l | ASTM D 1298 |
| Viscosity, kinematic at 40°C  | 86.7 cSt    | ASTM D 445  |
| Viscosity, kinematic at 100°C | 15 cSt      | ASTM D 445  |
| Viscosity Index               | 183         | ASTM D 2270 |
| Flash point                   | 144 °C      | ASTM D 93   |
| Pour point                    | -42 °C      | ASTM D 97   |

Available in 1L - 5L - 20L - 60L - 200L - 205L - 210L - IBC - BULK

E110075  
Version 1.0, 04-03-2016

This sheet contains recommendations or suggestions on properties and possible applications of Eurol products. Because of continuous product research and development, the information in this document can be changed at all times, without foregoing notice. The analytical information in this document consists of typical incorrectness of the text. The reader is advised to make the final product choice in dialogue with the supplier.

Eurol B.V. Energiestraat 12, 7442 DA Nijverdal, Netherlands, tel. +31 88 250 22 00, fax +31 548 61 01 95, info@eurol.com, www.eurol.com