



Mechanical transmission

TRANSELF TYPE B

80W
80W-90
85W-140
90

Extreme-pressure lubricants or geaboxes and axles

APPLICATIONS

**Mechanical gearboxes
and axles of cars and
trucks**

- Adapted to mechanical transmissions in cars and trucks, agricultural machinery as well as civil engineering and handling equipment :
 - mechanical gearboxes
 - hypoid axles
 - power-assisted steering systems

PERFORMANCES

**API GL-5
MIL-L-2105D**

**APPROVED BY
MAJOR
MANUFACTURERS**

- Meets the requirements of the highest levels of the international API and MIL. Specifications.
- Manufacturer approvals :
 - MAN 342 type N (SAE 80W, 80W-90, 90)
 - MERCEDES-BENZ page 235.0 (SAE 90)
 - ZF TE-ML 05A, 07A, 12A (SAE 80W-90, 90)
- Meets the requirements of the following manufacturers :
 - DAF, IVECO, RENAULT VI, SCANIA, VOLVO



CUSTOMER BENEFITS

Performance at competitive cost

- Extreme-pressure and anti-wear properties enabling good gear performance under heavy loads and repeated shocks.
- High resistance to degradation, ensuring a stable performance.
- Anti-rust and anticorrosion properties on steel and copper, even in the presence of water.
- High viscosity index and low pour point guaranteeing effective lubrication at all temperatures.
- Good thermal stability.
- Inert to seals.
- Anti-foaming power.

CHARACTERISTICS

		80W	80W-90	85W-140	90
Density at 15 °C		0.895	0.901	0.910	0.905
Kinematic viscosity at 40 °C	mm ² /s	90	144	345	198
Kinematic Viscosity at 100 °C	mm ² /s	11	15	25	17,5
Viscosity index		103	102	92	95
Pour point	°C	-29	-27	-15	-15

The characteristics shown are mean values

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

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