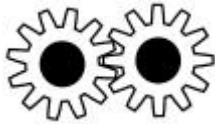


# TRANSELF UNIVERSAL 80W-90



Extreme-pressure lubricant for heavily loaded gearboxes and axles

## UTILISATIONS

**Mechanical gearboxes and axles in vans and trucks, agricultural and construction machinery**

- For lubricating a wide range of mechanical gearboxes and differentials in light vans, trucks, agricultural and construction machinery in the most heavy duty conditions.
- Specially adapted for lubricating rear axles where operating temperatures are high and for which the user also seeks to extend the oil drain intervals.

## PERFORMANCES

**API MT-1, GL-4 et GL-5**

**APPROVED BY MAJOR MANUFACTURERS**

- Meets the requirements of the highest levels of the international API and MIL specifications.
- Manufacturer approvals :
  - MAN 3343 type ML
  - RENAULT rear axle of 4 wheel drive cars (Scénic RX4 etc ...)
  - SCANIA STO 1:0
- Meets the requirements of following manufacturers :
  - EATON
  - IVECO
  - DAF
  - VOLVO

## CUSTOMERS BENEFIT

**Rationalisation**

**Extended drain interval**

- Multifunctional use in many axles and gearboxes.
- Particularly stable coefficient of friction ensuring good synchronisation in all situations for a wide range of gearboxes.
- Very high level extreme pressure and anti-wear capabilities.
- Very good thermal performance guaranteeing that the product is stable even under heavy loads and at high temperature.
- Enhanced anti-rust and anti-corrosion capabilities.
- Inert to seals.
- Very good filtrability and fluidity at low temperature making it possible to lubricate transmission systems that are equipped with oil filters (gearboxes or axles).

## CHARACTERISTICS

	Unités	Grade 80W-90
Density at 15 °C	---	0.900
Kinematic viscosity at 40 °C	mm <sup>2</sup> /s	144
Kinematic viscosity at 100 °C	mm <sup>2</sup> /s	14,5
Viscosity index	---	100
Pour point	°C	-30

The characteristics shown are mean values

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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