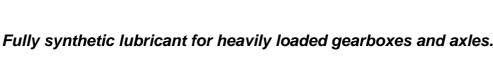


TRANSELF SYN FE 75W-90





APPLICATIONS

- For lubricating mechanical gearboxes (synchronized or not) and axles in cars and trucks as well as construction and agricultural
 machinery in the most heavy-duty conditions.
- TRANSELF SYN FE 75W-90 is particularly recommended when there is a desire for greater ease of gear shifting in cold weather with satisfactory gearbox operation when hot.

APPROVALS

Specifications

API GL-4 / GL-5 API MT-1

Manufacturers' approval MAN 341 TYP E3, Z2 MAN 342 TYP S1 MB-Approval 235.8 ZF TE-ML 02B, 05B, 12L, 12N, 16F, 17B, 19C, 21B VOLVO 97312 / Mack GO-J Plus SCANIA STO 1.0

Meets the requirements of Satisfies the requirements of van and t

Satisfies the requirements of van and truck manufacturers who require or allow a grade 75W-90 lubricant for their gearboxes and axles : DAF (first fill axle), IVECO, MACK, VOLVO, AUDI, VW SAE J2360 PRI GL 0432, MIL-PRF 2105 E, MIL-L 2105 D

PERFORMANCES AND CUSTOMER BENEFITS

Rationalisation	 Multifunctional use in many axles and gearboxes. Extreme-pressure and anti-wear properties enabling gearboxes to function under the most severe conditions.
Very extended drain interval	 High resistance to degradation, ensuring stable performance after prolonged use at high temperature. Outstanding anti-rust and anticorrosion properties even in the presence of water. Very high viscosity number and low pour point ensuring perfect lubrication at all temperatures.
Fuel saving	 Good shear stability. Inert to seals even at high temperatures. Very high anti-foaming power thus guaranteeing a resistant lubricating film even at high speeds. Very good filterability allowing the lubrication of devices (gearboxes or axles) fitted with oil filters.

PHYSICAL AND CHEMICAL CHARACTERISTICS

TRANSELF SYN FE 75W-90		Method	Value
Density at 15°C		ASTM D1298	866
Kinematic Viscosity at 40°C	mm²/s	ASTM D445	101
Kinematic Viscosity at 100°C	mm²/s	ASTM D445	15
Viscosity Index	-	ASTM D2270	157
Pour Point	°C	ASTM D97	-51

The features mentioned above are average values obtained with some variability in production and do not constitute a specification.

TOTAL LUBRIFIANTS 562 avenue du Parc de l'Ile 92029 Nanterre FRANCE

TRANSELF SYN FE 75W-90 Update : 05/2020 1/1



This lubricant does not cause adverse health effects when used in the intended application. A safety datasheet, is accessible on request from your local dealer.