





TECHNICAL DATA SHEET

TRANSMISSION EP 85W-90 GL-5

Manual transmission lubricant

Rev. N°4 del 01/07/2024

SPECIFICS

APIGL 5
API MT -1 MIL – L 2105 C/D SAE J-2360
DTFR12B100 MB235.0
ARVINMERITOR 076-A
SCANIA STO1:0
MAN342 TYPE M2
ZF TE-ML 05A/12E/16B/17B/19B/21A



TECHNICAL DESCRIPTION

High performance technological product with high protection capabilities for axles and transmissions in automotive applications where hypoid toothed differentials, reduction gears, spur and helical gears operating under extreme conditions are involved.

The special formula created through the addition of hydroisomerised mineral bases with high stability and a high degree of purity, is able to generate beneficial cooling of the entire system while the additive component limits the deterioration of the gears and limits the coefficient of friction between the moving parts, preventing vibration and noise. It is extremely protective of all types of transmission system materials and preserves their durability and integrity.

The use of this product ensures

- · Maximum protection of the gears from wear due to extreme pressure functions;
- · Maximum service life and extended oil change;
- Exceptional friction control;
- · Maximum compatibility with materials used in these systems;
- · Low pour point;
- · Maximum cleaning action;
- Maximum anti-foaming action;
- · High anti-corrosion and anti-rust properties.

For further details, please contact the technical department











Data di prima emissione 19/11/2021

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Typical characteristics

Properties	Unit	Method	Average values
Colour	-	Visual	Amber
Appearance	-	Visual	limpid
Density	Kg/dm³	ASTMD7042	0,880
Viscosity 40°C	cSt	ASTMD445	130
Viscosity 100°C	cSt	ASTMD445	15
Viscosity Index	-	ASTMD2270	118
Flash Point	°C	ASTMD92	241
Freezing point	°C	ASTMD97	-29

MODE OF USE

Use in accordance with the recommendations in the user and maintenance manual supplied by the manufacturer. Store in a cool, dry place, protected from direct sunlight and at temperatures not exceeding 60° C (140° F).

SAFETY AND ENVIRONMENT

Use in accordance with the recommendations provided in the Safety Data Sheet. Additional information on MSDS.





