

Description

100% synthetic lubricant designed for lubricating mainly differentials and some vehicle gearboxes and transmissions. Provides excellent performance in rear axles and shafts of heavy vehicles due to its capacity to withstand heavy loads and its exceptional fluidity at low temperatures. Contributes to fuel saving and enables extended drain intervals.

Properties

- It is a very versatile product which is suitable for a wide range of applications in the gear assemblies of heavy vehicles; it can lubricate differentials and gearboxes and transmissions.
- It has excellent oxidation stability, even in extreme conditions, thus making the product more durable, which enables long drainage periods.
- Its excellent fluidity at low temperatures contributes to fuel saving, while providing the viscosity characteristics required for optimum lubrication.
- High anti-wear protection which enhances the durability of the mechanisms.

Quality levels, approvals and recommendations

- API GL-4/GL-5/MT-1
- SAE J 2360*
- MIL-PRF-2105E
- ARVIN MERITOR 0-76-N
- VOLVO 97312*
- MAN 341 Z2, 342 S1*
(antigua MAN 3343)
- DAF API GL-5 & Transmissions
- SCANIA STO 2:0 A FS/STO 1:0*
- IVECO Axles&Transmissions
- RENAULT Axles
- ZF TE-ML 02B, 05A, 05B (obsoleto), 07A, 08, 12L, 12N, 16F, 17B, 19C y 21A*
- MACK GO-J
- MB-Approval 235.8*
- MB 235.0

*Formal approval

NAVIGATOR FE LL 75W-90

Transmissions and
Gearboxes

	UNIT	METHOD	VALUE
SAE Grade			75W-90
Density at 15 °C	g/mL	ASTM D 4052	0,871
Viscosity at 100 °C	cSt	ASTM D 445	15
Viscosity at 40 °C	cSt	ASTM D 445	102
Viscosity at -40 °C	cP	ASTM D 2983	<150000
Viscosity index	-	ASTM D 2270	154
Flash point, open cup	°C	ASTM D 92	178
Pour point	°C	ASTM D 97	-54