



## NAVIGATOR FE HP 75W-90

## Description

Semisynthetic lubricant designed for lubricating mainly vehicle differentials. 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 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-5
- DAF: API GL-5 & Transmissions
- MAN 342 M2
- SAE: J 2360
- SCANIA: STO 1:0
- VOLVO: 97312
- ZF TE-ML 05A/07A/12N/17B/19C

	UNIT	METHOD	VALUE
SAE Grade			75W-90
Density at 15 °C	g/mL	ASTM D4052	0.872
Viscosity at 100 °C	cSt	ASTM D445	15.4
Viscosity at 40 °C	cSt	ASTM D445	111
Viscosity at -40 °C	cP	ASTM D2983	<150000
Viscosity index	-	ASTM D2270	152
Flash point, open cup	°C	ASTM D92	>170
Pour point	°C	ASTM D97	-45
TAN	mg KOH/g	ASTM D974	< 3

The above mentioned characteristics are typical values and should not be considered product specifications.