

SINTOGEAR FE 75W-90

100% synthetic lubricant for heavily used axles and for some types of gearboxes

APPLICATIONS

SINTOGEAR FE 75W-90 is recommended for manual transmissions, planetary axles and hypoid gears.

Oil drain frequency can reach up to 500 000 km.

SPECIFICATIONS

Specifications :

API GL-5

Recommandations :

JOHN DEERE JDM J11E / J11G
MAN 342 TYPE S1
MB 235.8
SCANIA STO 1:0
VOLVO 97312
ZF TE-ML 05B/07/08/12B/16F/17B

MAIN PROPERTIES

- Excellent anti-wear & extreme pressure performance
- High shear stability even at high load to ensure to keep the 75W-90 grade enabling easy shifts
- Easy cold start
- Reduces fuel consumption even for short distance & at low temperatures
- Protects against corrosion the metals of the gear boxes and does not leave deposits in the joints
- High compatibility with elastomers enabling to avoid leaks
- Excellent resistance to oxydation

TECHNICAL CHARACTERISTICS

MAIN CHARACTERISTICS	UNIT	AVERAGE VALUES	METHOD
SAE grade		75W-90	
Density at 20°C	kg/m ³	864	NFT 60101
Kinematic viscosity at 40°C	mm ² /s	115	NFT 60100
Kinematic viscosity at 100°C	mm ² /s	16.8	NFT 60100
Viscosity Index		159	NFT 60136
Flash point	°C	190	NFT 60118
Pour Point	°C	-50	NFT 60105