GEAR HPX 75W90





SEMI-SYNTHETIC GEAR OIL.

This gear oil is a semi-synthetic lubricating oil for mechanical transmissions, formulated with high quality special refined and synthetic base oils and special EP-additives to obtain the following properties:

- · excellent resistance against oxidation
- a very high activity against wear, corrosion and foam
- a low pour point
- · very good EP-properties
- fuel economy

>>> APPLICATIONS

This gear oil is used in hypoid differentials under very heavy duty conditions and should be used in all transmissions that require EP-transmission oils.

>>> PERFORMANCE LEVEL

- API: GL-5
- MT-1
- SCANIA: STO 1.0
- SAE: J2360
- ZF TE-ML 02B ,05B, 07A, 08, 12B, 16F, 17B, 19C, 21B
- MB 235.8
- MACK GO-J
- MAN 341Z2, 341 E3, 342 M3
- IVECO AXLES
- VOITH 3.325-340
- MIL-L-2105E
- ARVIN MARITOR O-76N
- TMS-6816

>>> CHARACTERISTICS

	unit	method	average value
Density at 15 °C	kg/l		0.861
Viscosity 40 °C	mm²/s		81.00
Viscosity 100 °C	mm²/s		15.00
Viscosity Index			196
Flash Point COC	°C		206
Pour Point	°C		-45
Brookfield viscosity at -40 °C	mPas		130.000

