

SAE 75W-90

DESCRIPTION

This is fully synthetic, high performance gear oil. It is designed for heavy duty manual transmissions and drive axles where operations require gear oils with excellent load-carrying capability over wide operating temperatures and where extreme pressures and shock loading are expected. The product is manufactured with involvement of modern hydro-synthetic base oils and highperformance additive package what improves operational properties.



BENEFITS

- Significantly extended transmission life
- High anti-wear properties
- High resistance to corrosion and foaming
- High resistance to oxidation
- Excellent oxidative-thermal stability

PERFORMANCE LEVEL

- API GL-4/5
- MT-1
- MIL-L-2105D
- MAN 342M-2
- ZF TE-ML D5A, 7A, 12E, 16B, C and D, 17B, 19B, 21A
- Scania STO 1:0
- SAE J2360

AVAILABLE IN

1L, 4L, 5L, 10L, 20L, 50L, 208L, IBC, FLEXITANK



TECHNICAL PROPERTIES

CHARACTERISTIC	TEST METHOD	TYPICAL VALUE
Appearance	Visual	Clear
Color	Visual	Light brown
Density at 20°C, g/cm ³	ASTM D4052	0,840
Kinematic viscosity, 100 °C, mm ² /s	ASTM D445	14,5
Kinematic viscosity, 40 °C, mm ² /s	ASTM D445	100
Viscosity Index	ASTM D2270	150
Pour point, °C	ASTM D97	-42
Flash point, °C	ASTM D92	230
Copper Corrosion	ASTM D130	1a