



Neste Pro Axle 75W-90

Fully synthetic drive and differential gear oil

PERFORMANCE CLAIMS

SAE 75W-90

API GL-5

Mack GO-J

MAN 342 M2

MIL-PRF-2105E

SAE J2360

SCANIA STO 1:0

ZF TE-ML 05A, 12M, 16B, 17B, 19B

DESCRIPTION

Neste Pro Axle 75W-90 is top quality fully synthetic automotive gear and final drive oil with extreme pressure additives which meet the requirements of the API GL-5 specification.

OUTSTANDING PERFORMANCE EVEN AT VERY COLD AND HOT TEMPERATURES

Neste Pro Axle 75W-90 is made from the highest quality fully synthetic base oils and carefully selected additives. Excellent high and low temperature stability of the fully synthetic base and highest quality viscosity improvers provides reliable gears lubrication even at harsh temperature conditions.

IT EFFECTIVELY PROTECTS GEARS AND FINAL DRIVES FROM WEAR AND PROLONGS IT LIFESPAN

It contains highly effective antiwear and extreme pressure additives which protects gear surfaces from wear even at high temperatures and high loads. Axles and final drives are often exposed to extreme sliding friction. Neste Pro Axle 75W-90 is especially designed to form a protective layer on metal surfaces and help to safely withstand severe sliding between metal parts. Additionally it prevents formation of corrosion as it contains special corrosion inhibition additives.

FUEL ECONOMY BENEFITS

As a fully synthetic gear oil, it has an initial advantage in very good low friction performance which is additionally enhanced by carefully selected friction modifiers, thus reducing energy consumption and saving fuel.

REDUCING MAINTANANCE COSTS

Neste Pro Axle 75W-90 shows excellent results in oxidation stability thus reducing oil degradation rate. That means longer drain intervals, reduced oil thickening overtime and less potential for sludge and sediment formation that way reducing total maintenance costs

FEATURES AND BENEFITS

- Extra wide operating temperature area
- Excellent EP properties
- Low friction
- Good oxidation stability

TYPICAL CHARACTERISTICS

Viscosity (CCS) @ -40 °C	29800		
Density 15 °C	847	kg/m ³	ASTM D4052

Flash Point (COC)	222	°C	ASTM D92
Pour Point	-54	°C	ASTM D5949
Viscosity @ 100 °C	14,7	cSt	ASTM D445
Viscosity @ 40 °C	86	cSt	ASTM D445
Viscosity Index	180		ASTM D2270

APPLICATIONS

Neste Pro Axle 75W-90 is recommended for an API GL-5 class transmission and drive gear oil in passenger cars and vans in year-round use. It can be blended with ordinary gear oils if necessary and it does not damage the gaskets.
