



## Neste Axle 80W-90

General purpose transmission and gear oil

### PERFORMANCE CLAIMS

SAE 80W-90

API GL-5

ZF TE-ML 07A, 08, 24A

### DESCRIPTION

Neste Axle 80W-90 is a general-purpose gear oil with extreme-pressure additives. It is made of solvent-refined paraffinic or naphthenic base oils. The oil contains effective oxidation, foaming and pressure resistants, with additives which improve the lubrication film.

### TYPICAL CHARACTERISTICS

Brookfield Viscosity @ -26 °C	99 000	cP	ASTM D2983
Density 15 °C	891	kg/m <sup>3</sup>	ASTM D4052
Flash Point (COC)	224	°C	ASTM D92
Pour Point	-30	°C	ASTM D5949
Viscosity @ 100 °C	14	cSt	ASTM D445
Viscosity @ 40 °C	128	cSt	ASTM D445
Viscosity Index	107		ASTM D2270

### APPLICATIONS

Neste Axle 80W-90 is recommended for drive and differential gears and gearboxes for year round use. It is particularly suitable for hypoid drive gears and reduction gears in passenger cars, trucks and other vehicles that require oils with good pressure resistance.

Neste Axle 80W-90 is suitable for most oil lubricated propeller transmissions. During oil change check that there is no water in the gears and change the gaskets if necessary (water makes the oil look grey and hazy).