



Neste Axle 80W-140

General purpose transmission and gear oil

PERFORMANCE CLAIMS

SAE 80W-140

API GL-5

MIL-L-2105 D

DESCRIPTION

Neste Axle 80W-140 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.

SPECIAL FEATURES AND BENEFITS

- Good oxidation stability
- Excellent EP properties

TYPICAL CHARACTERISTICS

Density kg/m ³ 15°C	856
Flash Point °C (COC)	218
Pour Point °C	-39
Viscosity index	170
Viscosity cSt/ 40 °C	190
Viscosity cSt/ 100 °C	25.7
Brookfield viscosity cP/ -26 °C	32 600

APPLICATIONS

Neste Axle 80W-140 is recommended for drive and differential gears and gearboxes. It is 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-140 is designed for year-round use in the drive gears and transmission of heavy-duty trucks and earthmovers.
