

Product Information

AVENO Truck Gear LongLife 75W-80

0002-000217



Description

AVENO Truck Gear LongLife 75W-80 is a synthetic high-performance gear oil with a special additive and inhibition, which ensure a perfect function of the gearbox. AVENO Truck Gear LongLife 75W-80 was developed especially for the requirements of commercial vehicle manual transmissions and is excellently suitable for very high mechanical and thermal loads, even with the longest oil change intervals.

Instructions for use

AVENO Truck Gear LongLife 75W-80 is a high-performance gear oil for the supply of synchronized commercial vehicle manual transmissions, especially if Volvo 97307 or Volvo 97305 oils are required (see recommendations in the manufacturer's instructions). The shifting comfort is increased significantly. Extreme oil change intervals according to manufacturer's instructions up to 500,000 km reduce maintenance costs and increase economic efficiency.

Quality classification

Specification

- API GL-4
- MIL-L-2105

Approval

- MAN 341 Typ Z4
- ZF TE-ML 16K/01L/02L

Recommendation

- DAF
- Eaton (Extended drain)
- Iveco 18-1807
- MAN 341 Typ E3/VR
- Renault
- VOLVO 97305, VOLVO 97307

Properties

- Best wear protection and best transmission efficiency
- A stable lubricant film even at high loads
- An extraordinarily good corrosion protection
- A good non-ferrous compatibility
- Excellent EP properties
- High additive reserves for extended oil change intervals
- Fuel savings even in short-haul operation even at low outside temperatures
- High oxidative resistance prevents oil thickening and deposits
- Ultimate shear stability, within application times according to SAE class 75W-80
- Very strong protection against rust, corrosion and foaming

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	55.3	mm ² /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	9.5	mm ² /s	DIN 51659-2:2017-02
Viscosity Index	158		DIN ISO 2909:2004-08
Appearance	YELLOW		VISUELL
Density at 15°C	855	kg/m ³	DIN EN ISO 12185:1997-11
Pour Point	-42	°C	ASTM D 7346:2015