

Transmission Oil

APPLICATIONS

- Gear Oil EP 85W-140 is a high performance oil developed for axles, highly loaded gears and hypoid axles with double or single reduction requiring API GL-5.
- Gear Oil EP 85W-140 is particularly adapted for the lubrication of SCANIA and ZF manual transmission with drain interval based on OEM recommendations.

SPECIFICATIONS

Finol GEAR OIL EP 85W/140 meet the following International Specifications:

- API GL-5
- SCANIA STO 1:0
- ZF TE-ML 05A, 12E, 16D, 17B, 21A

ADVANTAGES

- Efficient protection of gears against wear and corrosion due to stable extreme-pressure properties.
- High compatibility with oil filters due to antifoam properties.
- Efficient stability in operation due to high viscosity index.

TYPICAL CHARACTERISTICS

TEST	METHODS	UNITS	RESULT
Volumetric mass at 15°C	DIN 51757 D	Kg/m ³	905
Viscosity at 40°C	ASTM D445	mm ² /s	336
Viscosity at 100°C	ASTM D445	mm ² /s	25
Viscosity index	ASTM D2270	-	96
Flash point	ASTM D92	°C	234
Pour point	ASTM D97	°C	-12

The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

RECOMMENDATIONS FOR USE

- Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.
- The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations.
- If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

HEALTH, SAFETY & THE ENVIRONMENT

- Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet. This can be obtained on request from www.finol.ie
- This product should not be used for any purposes other than the ones for which it is intended.
- When disposing of the product after use, please protect the environment and comply with local regulations.

GEAR OIL EP 85W/140

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.
A material safety data sheet conforming to the regulations in use in the E.C. can be down loaded from www.finol.ie