

**ORLEN**
OIL

ORLEN OIL GEAR GL-4 80W

General features:

Gear GL-4 80W is a high quality gear oil based on deep refined mineral oils. It is featured by excellent lubricating properties, high resistance to oxidation and high ability to transfer loads. Gear GL-4 80W guarantees very good antiwear properties and it is a perfect protection against rust and corrosion.

Viscosity grad:

SAE: 80W

Quality class:

API: GL-4

Application:

Gear GL-4 80W is intended to lubricate manual gear boxes and other gears of vehicles operating in difficult conditions i.e. high speed and low torque or low speed and high torque. It is also recommended for all machines and devices, manufacturer of which recommends API GL-4 gear oil.

Gear GL-4 80W was included on the list of oils ZF TE-ML 17A.

Standards, approvals, specifications

DTFR 13B100

ZF TE-ML 17A (ZF011353)

Meets requirements:

MAN 341 Type Z2

MAN 341 Type E1

Physical and chemical properties:

Parameters	Units	Typical values
Kinematic viscosity at 100°C	mm ² /s	9.6
Viscosity index	-	97
Flow temperature	°C	-29
Ignition temperature	°C	218
Lubricating properties on a four ball pressure tester: - weld load, - loaded wear ratio	kG	320 52
Note: Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each product lot.		

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