



ORLEN
OIL

ORLEN OIL MULTI PTF M 10W

General features

PTF single-season gear-hydraulic oil is manufactured from high quality, specially hydrotreated base oils. It is characterised by excellent antiwear properties, reduces gear wear, ensures quieter operation of brakes, exhibits very good compatibility with sealing materials of the system and good resistance to oxidation. oil intended for transmissions and rear axles of passenger cars, trucks, operating under very difficult conditions.

Application

ORLEN OIL Multi PTF M 10W is intended for heavy-duty use in gearboxes, Powershift transmissions, power transmission systems and hydraulic systems of heavy construction equipment, tractors and loaders of Polish and American production. Thanks to its very good low-temperature properties, the oil can be used at low ambient temperatures in winter. It cannot be used as an engine oil.

Viscosity grad

SAE: 10W

Standards, approvals, specifications

Meets requirements:

Komatsu KES 07.868.1
Caterpillar TO-4
Alison C-4
ZF TE-ML-03C

Physical and chemical properties

Parameters	Unit	Typical values
Viscosity grade SAE	-	10W
Kinematic viscosity at. 100 °C	mm ² /s	6,2
Viscosity index	-	115
Flash point	°C	220
Pour point	°C	-37
Note: Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each production batch.		

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