

ORLEN OIL HIPOL MF 80W-90

General features

Vehicle gear mineral, muliseasonal oil with very good lubricating, antifoaming, anticorrosive, antioxidative as well as cleaning and dispersing properties.

Application

Oil for lubricating of gears of vehicles operating with moderate loads, especially in low-capacity cars, recommended for lubrication of gearboxes and power transmission systems of Polski Fiat 126p.

Quality class

API: GL-3

Viscosity grad SAE: 80W-90

Physical and chemical properties

Parameters	Units	Typical values
Kinematic viscosity at 100°C	mm2/s	14,0
Viscosity index	-	100
Pour point	°C	-27
Flash point (open cup)	°C	242
Resistance to foaming: foam volume after 5 min. of air blowing at 25°C/95°C/25°C following the test at 95°C foam volume after 10 min. standing still at 25°C/95°C/25°C following the test at 95°C	ml	10/30/10 0/0/0
Carbon residue (Conradson)	%	0,82
Thermal stability on copper, 50h/140°C	-	tough

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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