



MAXIGEAR Keban EP 80W-90

Hipoid Dişli Yağı

Description

Extreme pressure gear oils developed by adding special additives package to prevent rust and wear, which is resistant to extreme pressure, to paraffinic base oils.

Applications

Used in differential, manual gear box and hypoid gears of passenger cars, heavy vehicles and heavy duty vehicles operating with high speed - low torque, low speed - high torque combinations under average conditions.

Benefits

- Thanks to its extreme pressure characteristics, it forms a lubricant layer on the gear and prevents wear.
- Forms a thick lubricant film under extreme pressure due to heavy load and high rev.
- Neutralizes the acids to form with humidity, prevents rust and corrosion.
- By isolating the gear systems from water and by preventing rust, it protects them against wear.

Performance

API GL-5

Typical Specifications*			
SAE Viscosity Category		80W-90	85W-140
Density, @ 15oC g/ml	ASTM 4052	0.897	0.908
Flash Point COC, °C	ASTM D 92	240	234
Kinematical Viscosity	ASTM D 445	152.8	368.82
@ 40oC mm2/s		15.2	25.91
@ 100oC mm2/s			
Pour Point, °C	ASTM D 2270	100	-27
Pour Point, °C	ASTM D 97		-12

* Values may differ slightly between manufacturing parties.

