



MULTI PURPOSE GEAR OIL SAE 80W90

HIGH PERFORMANCE, MULTI-FUNCTION AND MULTI GRADE GEAR OIL

Application: GEAR OIL SAE 80W90 is used in some manual shift synchromesh gearboxes of cars. They are also used in rear axle and transaxles where an API GL-5 is specified. GEAR OIL SAE 80W90 is also used in industrial gearboxes.

Specification: API: GL-5, API MT-1 International standard
MIL-L-2105 B, C, D and pot. E
ZF TE-ML 01,02,05

Characteristics:

- Excellent protection against wears.
- Good corrosion and rust protection.
- Quick water and air separation.
- Compatible with all seals and ferrous metals.
- Very good resistance to oxidation.

Data:

SAE GRADE	80W90
DENSITY @ 15 °C	0.897
VISCOSITY cST @ 40 °C	139.8
VISCOSITY cST @ 100 °C	15.0
VISCOSITY INDEX	108
POUR POINT °C (MAX)	-33
FLASH POINT °C (MIN)	230
COLOUR	YELLOW-BROWN

Note:

Field performance test:	GL-5 candidate
Heavy duty field test:	No oil change
Number of miles:	260,000
Number of trucks:	8
Axle manufacturer:	Rockwell International

With **GEAR OIL SAE 80W90** once can simplifier the lubrication areas as this excellent product covers:

- Gear Oil GL4 SAE 80W, 80W90, 85W90 and 90
- Gear Oil Universal GL-5, SAE 80W, 80W90, 85W90 and 90

Transport: ADR/SDR Not dangerous goods

Disposal: VVS-Code Category 3, Code 1470

