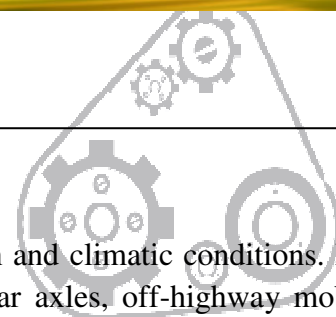




AG 80W-90 (TRANSMISSION OIL)

Introduction:

MOTOROL AG 80W-90 is multigrade auto gear oils formulated to suit all types of terrain and climatic conditions. Designed to meet all auto gear lubrication requirements and are ideal for transmissions, rear axles, off-highway mobile equipment and other automotive gear units. Specially suited for loaded hypoid and spiral bevel gears.



Applications:

- ◆ All new generation gear lubrication requirements.
- ◆ Recommended for highly loaded hypoid and spiral bevel gears
- ◆ Ideal for transmissions, rear axles, on/off highway equipment.

Advantages:

- ◆ Suitable for all types of terrain and climatic conditions.
- ◆ Reduces oil consumption
- ◆ Suitable for heavily loaded hypoid and spiral bevel gears
- ◆ Provides smoother operation & greater mileage

Performance Standard:

- ◆ API GL-5, MIL-L-2105 C

Typical Specifications:

Sr. No.	Characteristics	Test Method	Typ. Value
1	Appearance	VISUAL	Bright & Clear
2	Colour	ASTM D - 1500	4.0
3	Kinematic Viscosity at 100°C, cSt	ASTM D - 445	13.5-15.5
4	Viscosity Index, Min	ASTM D 2270	90
5	Flash Point, (COC), °C Min	ASTM D - 92	230
6	Pour Point, °C Max	ASTM D - 97	(-) 21
7	Copper corrosion@121 °C for 3 hrs., Max	ASTM D 130	Passes

Environment, Health & Safety:

Every care has been taken to ensure the accuracy of the information in this PDS. This however may be affected by subsequent improvement in product (R&D). MSDS is available for all MOTOROL products on request.

MOTOROL products are unlikely to present any health and safety hazard with proper use for the correct application and maintain proper personal hygiene. Do not spill oils on the shop floor, discharge into drains, ground or water sources.