

80W-90 GL-4

Medium-load automotive gear oil

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Product code: F1013

Application

For differentials, manual gearboxes, transfer cases and transaxles requiring SAE 80W-90 and API GL-4 or MT-1.

Features and benefits

- Maximum protection under medium-load service
- Thermal stability for demanding use
- Helps maintain cleanliness and resist abrasive wear
- Protection against scoring and spalling wear

Specifications and performance levels

The product label lists the following specifications and performance levels. This TDS does not independently assert formal OEM approvals.

API GL-4	MT-1
SAE J2360	Rockwell O-76A
Clark MS-8	MIL-L-2105D
MIL-L-PRF-2105E	BTR 5M-36
Mack GO-J	International B-22
White MS-0016	

Typical technical characteristics

Property	Unit	Typical value
Kinematic viscosity at 40 C	mm ² /s	146
Kinematic viscosity at 100 C	mm ² /s	14.7
Flash point, open cup	C	210
Pour point	C	-24

The values quoted are typical of normal production. They do not constitute a specification. Typical values may vary within customary commercial tolerances.