



GEAR OIL SAE 80W90

PRODUCT DATA SHEET

DESCRIPTION

FUELUBE SAE 80W-90 gear oil formulated to provide reliable lubrication and protection for automotive differentials, manual transmissions and final-drive systems where this viscosity grade is specified. It offers strong anti-wear protection, excellent load-carrying performance and thermal stability to help reduce gear wear, noise and corrosion under demanding driving conditions.

PRODUCT PERFORMANCE CLAIM

- API GL-5/LSD
- DIN 51517-3
- MIL-L-2105 B/C/D
- MACK GO-J
- AGMA 250.04
- MT-1
- GB 13895
- US STEEL 224



PARAMETER	METHOD	UNIT	TYPICAL RESULT
Density @15°C	ASTM D4052	kg/m ³	850.1
Kinematic Viscosity @40°C	ASTM D7042	mm ² /s	110.37
Kinematic Viscosity @100°C	ASTM D7042	mm ² /s	17.839
Viscosity index	ASTM D2270	-	166.88
Pour point	ASTM D97	°C	-40
Flash point	IP 523	°C	200

***VALUES SHOWN HERE ARE TYPICAL AND MAY VARY**

HEALTHY AND SAFETY

Based on available information, no adverse health effects are expected when this product is used for its intended applications and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS requests are available through your sales contract office or via the Internet. This product should not be used for purposes other than its intended use. If handling used products, take care to protect the environment.



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