



TECH REPORT



The Original Bardahl USA

MTF 75W-80 SYNTHETIC GEAR OIL

Specifications: API GL-4

Product No(s): 75580

Product Description

MTF 75W80 Synthetic Gear Oil multi-purpose gear lubricant is specifically formulated with extreme pressure technology suited for high performance automotive applications, including gear boxes, transfer cases and manual transmissions. MTF is recommended for all types of vehicles requiring low temperature start-ups and meeting API GL-4 specifications.



Advantages & Uses

- API Service GL-4
- Meets various OEM specifications that need API GL-4 requirements
- Suitable for top-up in Limited Slip Differentials (LSDs)

Features

- Fully Synthetic, therefore allows start-up at extremely low temperatures.
- EP additives for wear protection.
- Excellent rust protection.
- Compatible with other automotive gear oils.
- Improves fuel economy.
- Multi-grade provides year round use.
- Non-Foaming.

Typical Specifications

TEST	ASTM	Result
Gravity, °API	D-287	33.5
Flash Point, °C	D-92	210
Pour Point, °C	D-97	-35
Viscosity: cSt @ 100 °C	D-445	8.0
Brookfields, cP @ -40 °C	-----	50,000
Viscosity Index	D-2270	120
Appearance	Visual	Bright & Clear
Color	D-1500	2.0
Zinc, Wt. %	D-5185	N/A
Phos, Wt. %	D-5185	0.028
TBN	D-2896	N/A

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY