



# RED LINE MT-LV 70W/75W GL-4 GEAR OIL



- Recommended for Mercedes 235.10, Dodge/Fiat BOT 350 M, GM BOT 303 mod, Toyota/Scion Manual Transmissions Gear Oil LV, VW/Audi and BOT 270A Graziano Transaxle for Aston Martin, Audi & Lamborghini.
- Safe for brass synchros, as it lacks the reactive sulfurs found in most GL-5 oils that cause damage
- Offers quicker shifts, perfect synchronizer coefficient of friction
- Low fluid friction to improve power transfer
- Eliminates notchy shifting, even when cold
- High performance gear protection and longer synchro life
- Satisfies the gear oil viscosity requirements for 70W & 75W
- Recommended for GL-1, GL-3 and GL-4 applications

## RECOMMENDED FOR:

**API GL-4/GL-3/GL-1**  
SAE 70W/75W

**Aston Martin, Audi R8, and Lamborghini with Graziano transaxles**  
Castrol BOT 270A

**BMW**  
DTF 1  
X-Drive Transfer Case Fluid  
83 22 0 306 816  
83 22 0 397 244  
83 22 2 409 710

**BorgWarner**  
44-40/44/45/46/47/48/49  
Transfer Cases

**Cadillac**  
19331044

**Castrol**  
BOT 270A  
BOT 350M3  
BOT 303 mod

**Chevron**  
G5 CALTEX MTF HD 70W

**Chrysler/Dodge/Jeep**  
9.55550-MZ6

**Dodge/Fiat**  
68092630AA

**Ford**  
WSS-M2C200-D2  
XT-11-QDC

**GM**  
10-4037  
19259104  
19259105

**Honda (Euro Market)**  
i-Shift MTF-3 or MTF-III

**Hyundai/Kia**  
00232-19063

**Jaguar/Land Rover**  
C2225586

**MB**  
235.10  
235.73  
317  
001 989 26 03 10  
A 001 989 98 03 09

**Mobilfluid LT**

**Nissan/Infiniti**  
999MP-TF0870P  
TF0870, BOT 270A

**Porsche**  
000 043 300 36  
000 043 301 36  
000 043 305 63

**Ram/Mopar**  
68049954AA/AC  
68089195AA

**Shell**  
SPIRAX S6 GHME 70W  
TF 0870

**SK**  
HK MTF 70W

**Toyota**  
MT Gear Oil LV 75W  
08885-81040

**Haldex**  
coupling AWD systems

**Toyota/Lexus**  
Genuine Transfer Case Gear Oil LF 75W  
08885-81080

**Toyota/Scion**  
Manual Transmission Oil LV  
08885-81001

**VW/Audi**  
G 052 171  
G 052 512 A2  
G 055 515  
G 052 527 A2  
G 052 725  
G 052 726  
G 060 726 A2  
G 060 175 A2

**Volvo**  
31367941  
1161641  
30759648  
31325136  
31367940

## TYPICAL PROPERTIES:

API Service Class	GL-4
SAE Viscosity Grade (Gear Oil)	70W/75W
Vis @ 100°C, cSt	6.3
Vis @ 40°C, cSt	29.9
Viscosity Index	170
Pour Point, °C	-60
Pour Point, °F	-76
Brookfield Viscosity @ -40°C, Poise	60

## PACKAGE SIZES:

- 50604 - MT-LV 70W/75W GL-4 - quart
- 50605 - MT-LV 70W/75W GL-4 - 1 gallon
- 50606 - MT-LV 70W/75W GL-4 - 5 gallon
- 50607 - MT-LV 70W/75W GL-4 - 16 gallon
- 50608 - MT-LV 70W/75W GL-4 - 55 gallon

## ABOUT RED LINE GEAR OIL FOR MANUAL TRANSMISSIONS

- Appropriate coefficient of friction for most manual transmission synchronizers (other synthetic gear oils are often too slippery for proper synchro engagement)
- Red Line offers lubricants to pinpoint nearly every transmission application
- MT-LV, MTL, MT-85 and MT-90 are not for use in differentials with hypoid gears
- Excellent gear and synchro protection, balanced slipperiness for easier shifting in cold climates
- Excellent for high- and low-mile transmissions
- Compatible with petroleum and other synthetics

For health safety information, please refer to the [Safety Data Sheet](#) at REDLINEOIL.COM