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MT-90 75W90 GL-4 Gear Oil

- 75W90 GL-4 gear oil (similar to SAE 5W40/10W40 engine oil viscosity)
- Popular in Nissan, Mazda, Mitsubishi, VW/Audi, Lotus Elise/Exige, Toyota
- Offers quicker shifts, perfect synchronizer coefficient of friction
- Safe for brass synchros, as it lacks the reactive sulfurs found in most GL-5 oils that cause damage
- High performance gear protection and longer synchro life
- Eliminates notchy shifting, even when cold
- Satisfies the gear oil viscosity requirements of 75W, 80W and motor oil viscosities of SAE 40, 10W40, and 15W40
- Recommended for GL-1, GL-3, and GL-4 applications, as well as where most special synchromesh fluids are specified

[MT-90 75W90 GL-4 - quart - \\$15.95](#)[MT-90 75W90 GL-4 - gallon - \\$64.95](#) Quantity[Add to Cart](#)

ABOUT RED LINE GEAR OIL FOR MANUAL TRANSMISSIONS

- Appropriate coefficient of friction for most manual transmission synchronizers (other's synthetic gear oils are often too slippery for proper synchro engagement)
- Red Line offers lubricants to pinpoint nearly every transmission application
- MTL, MT-85 & 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

ALSO AVAILABLE FROM OUR DEALERS

50304 - MT-90 75W90 GL-4 - quart
50305 - MT-90 75W90 GL-4 - gallon
50306 - MT-90 75W90 GL-4 - 5 gallon
50307 - MT-90 75W90 GL-4 - 16 gallon
50308 - MT-90 75W90 GL-4 - 55 gallon

TYPICAL PROPERTIES

API Service Class	GL 4
SAE Viscosity Grade (Motor Oil)	15W40
SAE Viscosity Grade (Gear Oil)	75W90
Vis @ 100°C, cSt	15.6
Vis @ 40°C, cSt	90
Viscosity Index	185
Pour Point, °C	-45
Pour Point, °F	-49
Brookfield Viscosity @ -40°C, Poise	320



Manual Transmission Tech Info
Manual Trans Lube Product Data

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