

# Mobil Gear Oil BV 75W-80

## Super Premium Manual Transmission Fluid

### Product Description

Mobil Gear Oil BV 75W-80 is a Peugeot approved super premium lubricant for manual transmissions found in Peugeot, Citroen and Rover cars. It is formulated with top quality, highly refined base oils and an advanced additive system that provides enhanced shifting, all weather performance, and a high level of gear and synchroniser protection. The stability and reliability built into Mobil Gear Oil BV 75W-80 makes it the right choice for applications requiring API GL-4 service requiring a SAE 75W-80 viscosity grade.

### Features & Benefits

Today's passenger vehicle manual transmissions place higher performance demands on the transmission components and lubricants. Mobil Gear Oil BV 75W-80 provides for efficient transmission of power under tough conditions. The quality and reliability built into this lubricant delivers exceptional gear and synchroniser protection in the recommended applications. The key benefits include:

- Exceptional anti-wear and extreme pressure protection offers increased load carrying capability and extended transmission life
- Excellent protection from deposits and formation of lacquers provides extended drain and service interval potential
- Protects against thermal degradation and high temperature oxidation which extends the life and smooth operation of the transmission
- Excellent rust and corrosion protection of copper and its alloys which protects and extends synchroniser life and improves shifting performance
- Effective low temperature fluidity improves performance under cold ambient conditions and eases start-up of equipment
- Excellent shear stability delivers reliable lubrication protection under severe conditions

### Applications

- Peugeot, Citroen and Rover manual transmissions
- Transmissions requiring API GL-4 level performance as SAE 75W-80 viscosity grade.

### Specifications & Approvals

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**Mobil Gear Oil BV 75W-80 meets or exceeds the following industry specification:**

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API GL-4

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**Mobil Gear Oil BV 75W-80 has the following builder approval:**

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Peugeot S.A. X-71 2170

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## Typical Properties

### Mobil Gear Oil BV 75W-80

SAE Grade	75W-80
Viscosity, ASTM D 445	
cSt @ 40°C	47.1
cSt @ 100°C	8.2
Viscosity Index, ASTM D 2270	149
Pour Point, °C, ASTM D 97	-42
Flash Point, °C, ASTM D 92	209
Density @ 15°C, kg/l, ASTM D 4052	0.887

## Health & Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contact office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

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