# PRODUCT INFORMATION



## Valvoline<sup>™</sup> Gear Oil SAE 75W-80

Valvoline<sup>™</sup> Gear Oil 75W-80 is a multi-vehicle gear lubricant, specially designed for use in hand shift gear boxes, differentials and transfer cases where the manufacturer recommends API GL-4 transmission oil with a viscosity of SAE 75W-80.

Valvoline™ Gear Oil 75W-80 provides outstanding protection and lubrication of the gearbox over a wide temperature range. Formulated using advanced additives to protect against corrosion, oxidation, foaming and deposits. This gear oil has exceptionally flow characteristic, low pour point and high viscosity index.

## **Specifications and Approvals**

Valvoline™ Gear Oil 75W-80*	
API GL-4, GL-3	
API GL-4 (tranself TRZ)	
API GL-4+ PSA B71 2330	
API GL-4+ (tranself NFJ)	
API GL-4+ (tranself NFP)	
API GL-4+ (tranself TRJ)	
BMW MTF LT-2	
Fiat 9.5555.0 - MZ1	
Special Gear Oil MTF 94	
Special Honda MTF	
Special Honda MTF-II	
Volvo 97308, 97309	
VW G 009 317, G 50	

<sup>\*</sup>Check owners' manual before use.

### **Applications**

Valvoline<sup>™</sup> Gear Oil 75W-80 is suitable use in manual gear boxes, differentials and transfer cases for use where SAE 75W-80 API GL-4 is specified.

Not suitable for use where API GL-5 is required. Please consult the owners' manual before use.

## **Features and Benefits**

#### **Fuel Economy properties**

Smoother lubrication enhances fuel economy. Easy oil circulation gives better cooling also contributing to fuel savings.

#### Advance additives

Modern additives protect against corrosion, oxidation, foaming and deposits.

#### Breakdown resistance

Quality base oils and highly balanced additive system avoid breakdown even after long-time use.

#### Wear protection

The advanced Extreme Pressure (EP) additives ensure excellent wear protection and enhanced component life.

#### Extreme pressure protection

The advanced Extreme Pressure additives ensures excellent wear protection and enhances component life

#### **Superior Protection**

Protects against the major causes of gear failure system failure -deposits, rust and wear with its customised EP additive chemistry

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### Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants including MaxLife™, the first motor oil specifically formulated for higher-mileage vehicles; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit <a href="www.valvoline.com.au">www.valvoline.com.au</a> or contact the Technical Hotline on 1800 804 658 for product recommendations.

#### **Typical Properties**

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline™ specifications, variations in these characteristics may occur.

Valvoline™ Gear Oil 75W-80	Typical
SAE Viscosity Grade	75W-80
Viscosity @ 100 °C, mm <sup>2</sup> /s, ASTM D445	8.5
Viscosity @ 40 °C, mm <sup>2</sup> /s, ASTM D445	47
Viscosity Index, ASTM D2270	157
<b>Density @ 15°C</b> , kg/L, ASTM D4052	0.870
Flash Point, COC, °C, ASTM D92	216
Pour Point, °C, ASTM D5950	-42

Note: Valvoline™ Gear Oil 75W-80 may be unsuitable for use in some applications, always consult owners' manual if in doubt.

This information only applies to products manufactured in the following location(s): Australia

Part Number	Pack Size
866895	1L

#### **Health and Safety**

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request via your local sales office or 1800 804 658 or through our website <a href="https://www.valvoline.com.au">www.valvoline.com.au</a>

#### **Protect the Environment**

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

#### Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

#### Author:

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