

# PRODUCT INFORMATION



*Lubricants – Transmission Oils – Automotive*

Version: 245/05a

## Valvoline™ Gear Oil 75W-80

**Multi-vehicle gear oil.**

**Mild EP gear oil suitable for gearboxes and transaxles where the manufacturer specifies a GL-4 SAE 75W-80 oil.**

Valvoline Gear Oil 75W-80 provides outstanding protection and lubrication of the gearbox over a wide temperature range.

### Performance levels

API GL-4, GL-3
TRANSELF NFJ, NFP, TRJ, NFP, NFX, TRT, TRZ, TRP, TRX
BMW MTF LT-2
Fiat 9.55550-MZ1
Fiat 9.55550-MZ6
Fiat 9.55550-MZ7
HONDA MTF, MTF-II, MTF-III, MTF 94
NISSAN MT-XZ
NISSAN MT-XZ TL (JR Type)
PSA B71 2330
Volvo 97308, 97309
VW G 50, G 009 317, G 052 512

### Applications

Suitable for hand shifted gearboxes and transaxles of passenger cars, vans and other vehicles where the manufacturer recommends a GL-4 transmission oil with a viscosity of SAE 75W-80.

This product can be used in many models of the mentioned vehicle brands and more, but always check first the **Owner's Manual** or the **Valvoline Oil Advisor** on <http://sds.valvolineglobal.com> before use.

### Features & Benefits

#### Superior protection

Optimum protection against wear and tear, also under high stress working conditions. Modern additives protect against corrosion, oxidation, foam, and deposits.

#### Breakdown resistance

Modern base oils and a highly balanced additive system avoids breakdown situation.

#### Consistent viscosity

Good viscosity-temperature properties  
Highly stable viscosity even at low temperatures.

#### Fuel Economy properties

By smooth lubrication, the product has light fuel economy properties.  
Easy oil circulation gives better cooling and with that also light fuel savings.

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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; 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 <https://www.valvolineglobal.com/en-eur/> or <http://pisheets.valvolineglobal.com>

## 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	
<b>SAE Viscosity Grade</b>	75W-80
<b>Viscosity, mm<sup>2</sup>/s @ 100°C</b> ASTM D-445	8,5
<b>Viscosity, mm<sup>2</sup>/s @ 100°C</b> After shearing (CEC: L-45-T-93)	Stay-in-grade
<b>Viscosity, mm<sup>2</sup>/s @ 40°C</b> ASTM D-445	47,0
<b>Viscosity Index</b> ASTM D-2270	157
<b>Viscosity, mPa.s -40°C</b> ASTM D-5293	< 150 000
<b>Pour Point, °C</b> ASTM D-5950	-42
<b>Specific Gravity @ 15,6°C.</b> ASTM D-4052	0,870
<b>Flash Point, COC, °C</b> ASTM D-92	216

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

## Health & Safety

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet <http://sds.valvolineglobal.com>

## Protect the environment

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

## 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.

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