



## Qualitium Gear GL-5 80W/90

**Gear oil for passenger cars, light commercial vehicles, trucks, buses and machinery.**



### STANDARDS/SPECIFICATIONS

API: GL-5

SAE: 80W/90

MAN 342 M1, M2, M3

Scania STO 1:0

ZF TE-ML

05A/16B/16C/17B/19B/21A

Mack GO-J plus, Mack GO-J

Ford WSD-M2C200-C

MT-1; SAE J2360

May be used in the following vehicles: AVIA, CUMMINS, CATERPILLAR, CASE, CLASS, DEUTZ-FAHR, DAF, FORD, FIAT, FENDT, GAZ, HYUNDAI, IKARUS, ISUZU, IVECO, JOHN DEERE, JCB, KAMAZ, KUBOTA, KATO, KIA, LEYLAND, LAMBORGHINI, NEW HOLLAND, NEOPLAN, NEOBUS, NISSAN, MITSUBISHI, MAZDA, SOLARIS, STEYER, TATRA, TEREX, TOYOTA, ZETOR and others when oil of this grade is recommended.

### REPLACEMENT OILS

MOBIL	SHELL	CASTROL
Mobilube HD 80W/90	Spirax S3 AD 80W/90	Axle EPX 80W/90
LOTOS	ORLEN OIL	TOTAL
Titanis GL-5 SAE 80W/90	Hipol GL-5 80W-90 Platinum Gear GL-5 80W/90	Transmission Axle 9 80W/90

### AVAILABLE OIL VOLUMES

5L, 20L, 205L, 1000L

### APPLICATION

- for differentials and gearboxes operating in severe applications (at high speed and stroke loads, at high speed and low torque as well as at low speed and high torque)
- transmissions and manual gearboxes in passenger cars, off-road vehicles and light commercial vehicles
- transmissions and gearboxes in trucks and buses, where it is recommended to use oil of such API grade

### ADVANTAGES

***Ensures ideal protection from mechanical wear and tear, reduces wear by at least 15% in comparison to corresponding fluids.***

- guarantees thorough lubrication between components
- excellent anti-foam properties
- exhibits parameter stability, resists oxidation
- very good anti-wear and anti-seizing properties

SAE	<b>80W/90</b>
Kinematic viscosity at 100°C (mm <sup>2</sup> /s)	<b>16.8</b>
Viscosity index	<b>98</b>
Flash point (COC, °C)	<b>228</b>
Pour point (°C)	<b>-27</b>

\*The above are typical physicochemical values. The actual physicochemical values are to be found in the laboratory report attached to each batch of the product.

### DETAILS OF THE COMPANY / TECHNICAL DEPARTMENT

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