



## QUALITIUM GEAR GL-5 80W/90

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



### **SPECIFICATIONS**

API: GL-5

SAE: 80W/90

### **MEETS REQUIREMENTS**

API: MT-1

Ford WSD-M2C200-C

Mack GO-J plus, Mack GO-J

MAN 342 M1, M2, M3

SAE: J2360

Scania STO 1:0

ZF TE-ML

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

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 80W/90	Platinum Gear GL-5 80W/90	Traxium Axle 7 80W/90

### **APPLICATION**

- transmissions and gearboxes operating in very difficult conditions (at high speed and low torque as well as low speed and high torque)
- transmissions and manual gearboxes in passenger cars, off-road vehicles and light commercial vehicles
- transmissions and manual 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 oils.***

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

Parameters	Value
Kinematic viscosity at 100°C (mm <sup>2</sup> /s)	<b>16.0</b>
Viscosity index	<b>110</b>
Flash point (COC, °C)	<b>228</b>
Pour point (°C)	<b>-30</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**

Qualitium Sp. z o.o.

Brzeście Nowe 11B/2, 09-130 Baboszewo

### **AVAILABLE OIL VOLUMES**

1L, 5L, 20L, 205L, 1000L