



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	Fuchs	Castrol
Mobilube HD 80W/90	Titan Super-gear Plus 80W/90	Transmax Axle EPX 80W/90
TotalEnergies	Orlen Oil	Shell
Traxium Axle 7 80W/90	Hipol GL-5 80W/90	Spirax S3 AD 80W/90
Traxium Dual 8 FE 80W/90	Gear LL 80W/90	Spirax S3 AX 80W/90
Traxium Axle 9 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 ² /s)	14.9
Viscosity index	148
Flash point (COC, °C)	218
Pour point (°C)	-36

*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.

AVAILABLE OIL VOLUMES

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

DETAILS OF THE COMPANY/TECHNICAL DEPARTMENT

Qualitium Sp. z o.o.

Brzeście Nowe 11B/2, 09-130 Baboszewo

Guaranteed storage period 3 years from production date. Production date and batch number are on the packaging.