

SPECIFICATIONS API: GL-5 SAE: 80W/90

MEETS REQUIREMENTS MAN 342 M1 MB 235.0 VOLVO 97310 ZF TE-ML 05A/05C/07A/12C/16E/21C

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, NEOBUS, NEOPLAN, NISSAN, MITSUBISHI, MAZDA, SOLARIS, STEYER, TATRA, TEREX, TOYOTA, ZETOR and others when oil of this grade is recommended.

AVAILABLE OIL VOLUMES

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

REPLACEMENT OILS

MOBIL	SHELL	GULF
Mobilube LS	Spirax S3 ALS	Gear LS
85W/90	85W/90	80W/90
LOTOS	ORLEN OIL	FUCHS
Titanis LS	Platinum	Titan
GL-5	Gear LS	Supergear
80W/90	80W/90	80W/90

QUALITIUM GEAR LS GL-5 80W/90

Gear oil for limited slip differentials.



APPLICATION

- manual transmissions, axles, final drives, limited slip differentials LS-Limited Slip

- transmissions and gearboxes operating in very difficult conditions (at high speed and low torque as well as low speed and high torque)

- transmissions and gearboxes in passenger cars, trucks and buses

- transmissions in machines and equipment e.g. for earthworks, 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)	16.2
Viscosity index	111
Flash point (COC, °C)	229
Pour point (°C)	-31

*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