

# QUALITIUM GEAR LS GL-5 75W/90

*Gear oil for limited slip differentials.*



## **SPECIFICATIONS**

API: GL-5  
SAE: 75W/90

## **MEETS REQUIREMENTS**

MAN 342 S1  
MIL-L-2105D  
ZF TE-ML 05D/12D/16G/21C

## **REPLACEMENT OILS**

MOBIL	SHELL	CASTROL
Mobil Delvac 1 Gear Oil LS 75W-90	Spirax S6 AXME 75W/90	-
MOTUL	RAVENOL	FUCHS
Motul Gear 300 LS 75W/90	Getriebeoel LS 75W/90	Titan Cytrac TD 75W/90

## **AVAILABLE OIL VOLUMES**

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

## **APPLICATION**

LS-Limited Slip gear oil produced using synthetic technology.

- manual transmissions, axles, final drives, limited slip differentials LS-Limited Slip
- for transmissions operating in most severe 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.*

- keeps components of transmission clean
- very good anti-wear properties
- high resistance to foaming
- very good thermal stability and resistance to oxidation

Parameters	Value
Kinematic viscosity at 100°C (mm <sup>2</sup> /s)	<b>16.3</b>
Viscosity index	<b>155</b>
Flash point (COC, °C)	<b>224</b>
Pour point (°C)	<b>-41</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