



# CAR SYN GL 5

Fully Synthetic Hypoid Gear Oil 75W90

## Description:

**CAR SYN GL 5** is a fully synthetic fuel-efficient gear oil with special EP- and other additives, for use in heavy-duty powershift and other transmissions, where EP-properties are required and other mineral oil based EP gear oils cause problems.

**CAR SYN GL 5** gear oil is optimally suited for use in transmissions with gear shifting problems.

## Properties

- Excellent EP properties
- Extrem wear protection
- First-rate oxidation stability
- High shear stability
- Excellent viscosity-temperature behaviour
- High pressure susceptibility
- Excellent corrosion protection
- Prevents foaming
- Neutral towards metals and sealing materials

## Effects

- Fuel saving
- Optimal operating properties
- Life-time suitably
- Excellent cold flow characteristics
- Flowability up to -45°C
- All-year operation
- Universal character

## Suitable for/ we recommend this product for

SAE	75W-90
API	GL-4/GL-5/MT-1
MMIL	MIL-L-2105 D, PRF-2105 D/E
SAE	J2360
We recommend this product for:	
DAF*	
IVECO**	
MAN	3343
MB	235.6, 235.8, 235.11
RENAULT	LKW
SCANIA	STO 1:0
VOLVO	97312, 97315
ZF	TE-ML 02B,05A,07A,08,16B,17A/B
* if API GL5 or MIL-L 2105E is required	
** if MIL-L 2105E is required	

## Utilization

- Motor vehicles differential gears and gear boxes
- Passenger cars, light delivery vans, trucks and four-wheel vehicles
- Agricultural-, Construction- and working-machinery

## Disposal:

- **CAR SYN GL 5** is assigned to category 2 of used oils and thus is free for disposal.

## Miscibility:

- **CAR SYN GL 5** is fully tolerated with comparable lubrications and can be mixed. However, to get full advantage of **CAR SYN GL 5** it is recommended not to mix **CAR SYN GL 5** with other customary hypoid gear oils.

## CAR SYN GL 5

Article No.	Packaging unit	
302 522	Can	1 L
302 525	Can	20 L
302 526	Drum	60 L
302 528	Drum	200 L
342 529	PE-Container	1000 L

## Typical characteristics:

Specific weight at 15°C	kg/m <sup>3</sup>	842
Viscosity at 40°C	mm <sup>2</sup> /s	82,4
Viscosity at 100°C	mm <sup>2</sup> /s	14,1
Viscosity index		178
Flash point COC	°C	204
Pourpoint	°C	-45

Data are subject to change.

Attention: Service instructions should be observed!

KL/GE/-/-  
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