

# **CALICON 8514\*5**

# Hypoid Gear Oil 85W140

## **Description:**

CALICON 8514\*5 is a hypoid gear oil for mechanical gears based on high-quality, solvent refining basic oils.

**CALICON 8514\*5** multi-purpose gear oil: To avoid seasonal change of gear oil **CALICON 8514\*5** multi-purpose gear oil is available with the viscosity categorie SAE 85W/140 and thus can be applied in winter as well as in summer. The universal application of **CALICON 8514\*5** reduces the risk of confusion and simplifies stockkeeping. The balanced combination of additives guarantees properties like high pressure susceptibility, exceptional good viscosity-temperature behaviour. High oxidation stability, low pour point, good wear protection and avoids black sludge formation.

#### Characteristics

- · Very well wear protection
- · Good sticking and pressure-bursting lubrication film
- First-rate oxidation stability
- Exceptional good viscosity temperature behaviour
- No foaming formation
- Neutral towards metals and sealing materials

## Usable for

SAE	85W-140			
API	GL-5			
MIL	L-2105 D			
We recommend this product for:				
DAF				
FORD	M2C9002-A			
GM				
MACK	GO-G, GO-CS3000B			
MAN	342 Type M-1, 342 Type M-2			
MB	235.0, 235.6			
SCANIA	STO 1:0			
VOLVO	97310			
ZF	TE-ML 05A,07A,08,12E,16B,16C,16 D,17B,19B,21A			

### **Effects**

- Optimal operating properties
- Reduces wear and background noises
- Multi-purpose Hypoid-gear-oil
- All-year operation
- Reduction of kinds

## Utilization

- Motor vehicle axle drive (differential gear) according API GL 5
- High loaded gear boxes according API GL 5
- Distributors-, intermediary- and auxiliary gearboxes in cars and working machines

## Disposal:

• CALICON 8514\*5 is assigned to category 2 of used oils and thus is free for disposal.

#### Miscibility:

• CALICON 8514\*5 gear oil of hypoid range is fully tolerated with comparable lubrications and can be mixed. However, it is recommended to take only CALICON 8514\*5 when refilling.

CALICON 8514*5		
Article No.	Packaging unit	
STL 1020 705	Can	20 L
STL 1020 706	Drum	60 L
STL 1020 708	Drum	200 L
STL 1420 709	PE-Container	1000 L

	Typical characteristics:		
	Specific weight at 15°C	1ca/m3	908
	Viscosity at 40°C	kg/m³ mm²/s	495
	Viscosity at 100°C	mm²/s	27,8
	Viscosity index		-
١	Flash point COC	°C	222
١	Pourpoint	°C	-18
	FZG-Test A/16,6/120		> 12

Data are subject to change.
Attention: Service instructions should be observed!