

# CALICON TS79\*4

Semi-Synthetic-Multi-Purpose Gear Oil 75W90

### **Description:**

**CALICON TS79\*4** is a multi-purpose gear oil of viscosity category SAE 75W/90. It is based on semi synthetic ground components and a very shear stable VI-Improver which ensures at long-term the desired SAE-category acc. DIN 51512 also under highest load. Because of its excellent viscosity-temperature behaviour this product can be applied in the fleet round the year.

**CALICON TS79\*4** is suitable for lubrication of gear boxes, differential and steering gears in vehicles where the service instructions prescribe EP gear oil types.

#### Characteristics

- Very well wear protection
- First-rate oxidation stability
- High lubrication stability
- Excellent viscosity-temperature behaviour
- High pressure susceptibility
- Excellent corrosion protection
- Prevents foaming
- Neutral towards metals and sealing materials

#### Usable for

SAE	75W-90		
API	GL-4		
MIL	L-2105		
We recommend this product for:			
MAN	341 E-1, Z-2		
MB	235.1		
ZF	TE-ML 02B,16A,17A,19C		

#### Effects

- Optimal operating properties
- Reduces wear and background noises
- Excellent cold flow characteristics
- Flowability up to -42°C
- All-year operation

# Utilization

- Motor vehicle gear box
- Motor vehicles differential gear
- Automotive steering and transfer case
- with normal to high load according API GL 4

## Disposal:

• CALICON TS79\*4 is assigned to category 2 of used oils and thus is free for disposal.

#### **Miscibility:**

• CALICON TS79\*4 gear oil is fully tolerated with comparable lubrications and can be mixed. However, it is recommended to take only CALICON TS79\*4 when refilling.

CALICON TS79*4				
Article No.	Packaging unit			
STL 1030 502	Can	1 L		
STL 1030 505	Can	20 L		
STL 1030 506	Drum	60 L		
STL 1030 508	Drum	200 L		
STL 1430 509	PE-Container	1000 L		

ypical characteristics:		
pecific weight at 15°C	kg/m³	886
ynamic viscosity at -40°C	mPa.s	-
iscosity at 40°C	mm²/s	115
iscosity at 100°C	mm²/s	14,9
iscosity index		134
lash point COC	°C	216
ourpoint	°C	-42
	pecific weight at 15°C ynamic viscosity at -40°C iscosity at 40°C iscosity at 100°C iscosity index lash point COC	pecific weight at 15°C kg/m <sup>3</sup> ynamic viscosity at -40°C mPa.s iscosity at 40°C mm <sup>2</sup> /s iscosity at 100°C mm <sup>2</sup> /s iscosity index lash point COC °C

