

CALICON V790

Fully Synthetic Hypoid Gear Oil 75W90

Description:

CALICON V790 is a fully synthetic lightrun gear oil for gear boxes and extreme loaded differential gears, for which a gear oil according API GL 4 or GL 5 is prescribed.

CALICON V790 provides because of its modern synthetic basis an effective noise reduction and keeps shear stable under all conditions.

Characteristics

- · 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

Usable for

CAE	75W 00		
SAE	75W-90		
SAE	J 2360		
API	GL-5 (incl. GL-4 + GL-3) MT-1		
MIL	L-2105 D, PRF-2105 E		
We recommend this product for:			
BMW	83 22 9 407 768, O5P, SAF- XO		
BOT	328 / 130M, 720		
DAF LKW			
IVECO			
MAN	341 Typ Z2, 342 Typ S1		
MB	235.8, 235.11		
RENAULT LKW			
SCANIA	STO 1:0		
VOLVO	97312, 97315		
ZF	TE-ML 07A,17B,19B		

Effects

- Optimal operating properties
- Life-time suitably
- Excellent cold flow characteristics
- Flowability up to -42°C
- All-year operation
- Universal character

Utilization

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

Disposal:

• CALICON V790 is assigned to category 2 of used oils and thus is free for disposal.

Miscibility:

• CALICON V790 is fully tolerated with comparable lubrications and can be mixed. However, to get full advantage of CALICON V790 it is recommended not to mix CALICON V790 with other customary hypoid gear oils.

CALICON V790		
Article No.	Packaging uni	it
STL 1020 502	Can	1 L
STL 1020 505	Can	20 L
STL 1020 506	Drum	60 L
STL 1020 508	Drum	200 L
STL 1420 509	PE-Container	1000 L

Typical characteristics:		
Specific weight at 15°C	kg/m³	867
Viscosity at 40°C	mm^2/s	96,8
Viscosity at 100°C	mm^2/s	16,3
Viscosity index		186
Flash point COC	°C	-
Pourpoint	°C	-42
TBN	mgKOH/g	-

Data are subject to change.

Attention: Service instructions should be observed!

STL/GE/-08/2021