

# ARVADA UN89

Universal-Multigrade-Gear Oil 80W90

## Description:

**ARVADA UN89** universal multigrade-light-gear lubricant oil of viscosity class SAE 80W/90 is based on synthetic basic components. It differs from the classical hypoid GL 5 gear lubricant oils in its multifunctional character. It shows an exceptional oxidation and thermal endurance.

A special additive process enhances the change gear efficiency and reduces thereby the fuel consumption.

**ARVADA UN89** multigrade-light-gear lubricant oil is a universal gear lubricant oil, purpose-designed for gear boxes and rear axles of passenger cars, light and heavy trucks where an API GL 4 or GL 5 gear lubricant oil is prescribed. It is excellent for universal use in workshops.

## Properties

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

## Effects

- Optimal operating properties
- Reduces wear and background noises
- Good flow flexibility at low temperatures
- Flowability up to -30°C
- All-year operation
- Life-time suitably
- Reducing of sorts

## Suitable for/ we recommend this product for

SAE	80W-90
API	GL-3/GL-4/GL-5
MIL	L-2105 D
We recommend this product for:	
MAN	3343 Type M
MB	235.0, 236.6
SCANIA	STO 1:0
VOLVO	1273.10
ZF	TE-ML 01,05A,07A,08,12A,16B/C/D ,17B

## Utilization

- Universal usability in the whole transmission path of the vehicle in accordance with the manufacturer's regulation
- Passenger car, light and heavy trucks

## Disposal:

- **ARVADA UN89** is assigned to category 2 of used oils and thus is free for disposal.

## Miscibility:

- **ARVADA UN89** gear oil of hypoid range is fully tolerated with comparable lubrications and can be mixed. However, it is recommended to take only **ARVADA UN89** when refilling.

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Article No.	Packaging unit	
1202 092	Can	1 L
1202 095	Can	20 L
1202 096	Drum	60 L
1202 098	Drum	200 L
1242 099	PE-Container	1000 L

## Typical characteristics:

Specific weight at 15°C	kg/m <sup>3</sup>	905
Viscosity at 40°C	mm <sup>2</sup> /s	176,2
Viscosity at 100°C	mm <sup>2</sup> /s	16,5
Viscosity index		98
Flash point COC	°C	212
Pourpoint	°C	-30

Data are subject to change.

Attention: Service instructions should be observed!

DV/GE/-  
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