

# GERION PLUS 75W90

SEMI-SYNTHETIC LUBRICANT FOR AXLES



**TRANSMISSION RANGE**  
 AXLES  
 SEMI-SYNTHETIC  
 SAE 75W-90

Mineral

Semi-synthetic

100% synthetic

**STANDARDS AND SPECIFICATIONS**  
 API GL-5  
 MIL-L-2105 C / D

Oxidation resistance



Shear stability



Extreme-pressure level



## APPLICATIONS

**GERION PLUS SAE 75W-90** was specifically formulated for the lubrication of mechanical transmissions consisting of loaded gears and hypoid teeth, such as those in the axles of industrial vehicles and public works machinery.

## BENEFITS

**High viscosity index and high fluidity at cold temperatures, for:**

- ensuring minimum energy loss due to friction
- guaranteeing maximum protection of gears against wear

**Extreme-pressure properties enabling use in the most severe conditions:**

- high speed / low torque
- low speed / high torque
- sudden changes in load, impacts and overloads

**Semi-synthetic formulation, ensuring :**

- excellent thermal stability
- very high oxidation resistance

**Odourless**

**Neutral to seals**

## PERFORMANCE

**PERFORMANCE LEVELS**

API GL5

MIL-L-2105 C, D

Thanks to our in-service experience with **GERION PLUS 75W-90**, we can recommend it for the manual gearboxes of LVs made by AUDI.

75W  
 90  
 OPAL  
 75W  
 90  
 OPAL  
 75W  
 90  
 OPAL



## CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	75W-90
Density at 20°C	kg/m <sup>3</sup>	NF T 60101	849
Kinematic viscosity at 40°C	mm <sup>2</sup> /s	NF T 60100	103.1
Kinematic viscosity at 100°C	mm <sup>2</sup> /s	NF T 60100	16.7
Viscosity index	-	NF T 60136	176
Brookfield viscosity at -40°C	mPa.s	NFT 60152	141 800
Pour point	°C	NF T 60105	-42
Flash point	°C	NF T 60118	178

*The above data are provided on an indicative basis only.*

## HEALTH, SAFETY AND ENVIRONMENT

Disposal must be carried out in compliance with the rules governing the disposal of used lubricants

**Must be stored away from bad weather conditions.**

For further details, our Technical Department is available to assist you.