

## NISOTEC GL-1 SAE 90



Gear oil



Mineral



Anticorrosive properties

**NISOTEC GL-1 SAE 90** is a monograde mineral oil, intended for the lubrication of gear pairs of lightly loaded power transmissions installed in the transmissions of motor vehicles and various types of machinery. It is formulated to provide gear protection thanks to its stable viscosity and anti-corrosion properties.

### Applications:

- Other automotive applications for easier working conditions of gear pairs operating under conditions of moderate pressures and loads, which require oil quality level API GL-1

Characteristics	Advantages
Stable viscosity	A permanent, constant, oil film provides gear protection
Dobra antikorozijska svojstva	Good corrosion protection in the system

### Specification:

- API GL-1

### Typical characteristics

Characteristics	Method	NISOTEC GL-1 SAE 90
SAE Viscosity grade	SAE J300	90
Kinematic viscosity at 100°C, mm <sup>2</sup> /s	ISO 3104	17,80
Viscosity Index	ISO 2909	92
Cu strip corrosion, 3h, 100°C	EN ISO 2160	1b
Pour Point, °C	ISO 3016	-21
Flash Point (COC), °C	EN ISO 2592	260
Density at 15°C, kg/m <sup>3</sup>	EN ISO 3675	893

### Health, Safety and Environment

Information on the safe handling, storage and disposal of the product, as well as information on precautionary measures and potential hazards, effects on human health and the environment can be found in the Product Safety Data Sheet (SDS). Store the product in its original packaging protected from atmospheric influences. Shelf life 5 years from the date of manufacture.

### Available packaging



10L



20L



205L



1000L

✓ ISO 9001

✓ ISO 14001

✓ ISO 45001

✓ ISO 50001

✓ CERTIFIED