

## NISOTEC AUTOLINE PS SAE 10W-40



Engine oil



Semi-synthetic



Protection against the formation of high-temperature deposits



Gasoline and diesel engines



Engine cleanliness



Multigrade

**NISOTEC AUTOLINE PS SAE 10W-40** is a high-quality semi-synthetic engine oil, intended for modern gasoline and diesel engines, with direct fuel injection, with catalysts and turbochargers. Formulated to provide better protection against high temperature deposits, improved sludge and deposit control, and better seal compatibility. It ensures a long service life of engines of various types and years of vehicles, as well as greater economy in fuel consumption, better protection of the turbocharger and lower emission of harmful gases.

### Applications:



- Passenger cars, SUV's, light commercial vehicles and vans
- Modern gasoline and diesel engines that work in normal and difficult conditions of exploitation
- Turbocharged and engines with direct and indirect injection

Characteristics	Advantages
Multi-purpose application	High quality formulation suitable for a wide range of vehicle engines
Wear protection	A permanent oil film provides protection against wear in all operating conditions, which enables a long service engine life
Good detergent-dispersant characteristics	It ensures excellent engine cleanliness thanks to an advanced additive package
Excellent thermal and oxidation stability	It ensures the oil's resistance to aging and thus enables a longer replacement interval
Deposit control in engine	Prevents forming of sludge and deposits in the engine, which enables a longer engine life
Excellent low temperature performance	It provides good lubrication when starting the engine at low temperatures

### Specification:

- API SN/CF;
- ACEA A3/B4;
- MB 229.1;
- VW 501 01/505 00

## Typical characteristics

Characteristics	Method	NISOTEC AUTOLINE PS SAE 10W-40
SAE Viscosity grade	SAE J300	10W-40
Kinematic viscosity at 100°C, mm <sup>2</sup> /s	ISO 3104	14,5
Viscosity Index	ISO 2909	150
Total Base Number TBN, mg KOH/g	ISO 3771	10,0
Sulfate ash, m/m %	ISO 3987	1,3
Pour Point, °C	ISO 3016	-33
Flash Point (COC), °C	EN ISO 2592	220
Density at 15°C, kg/m <sup>3</sup>	EN ISO 3675	874

## 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



1L



4L



60L



205L



1000L