





NISOTEC AUTOLINE SINT SAE 5W-40



Engine oil



Synthetic



Exhaust gas treatment



Gasoline and diesel engines



Low temperature characteristics



Low ash oil

NISOTEC AUTOLINE SINT SAE 5W-40 is a high-quality synthetic, low-ash (Low SAPS), engine oil intended for the most modern turbocharged gasoline and diesel engines with built-in devices for the aftertreatment of exhaust gases (DPF/SCR/TWC). It provides excellent wear protection at high operating temperatures, excellent cold start performance and prevents the formation of deposits. It is formulated with the most modern additive package that ensures a long service life of engines of various types and years of vehicles, with improved protection in a wide temperature range..

Applications:











- Passenger cars, SUV's, light trucks and vans
- Modern gasoline and diesel engines that require oil according to API SN, API CF, ACEA C3 specifications
- Turbo-charged engines with built-in devices for the subsequent treatment of exhaust gases

Characteristics	Advantages	
Low content of sulphated	High quality formulation provides outstanding protection to	
ash Low SAPS	exhaust gas aftertreatment systems	
Excellent low temperature	Excellent mobility in cold start conditions which helps extend	
performance	engine life	
Wear protection	Strong oil film provides protection against wear under all	
	operating conditions for long engine life	
Improved thermal and	thermal and Helps to resist oil aging allowing extended drain interval	
oxidation stability	protection	
Deposit control	Prevents forming of sludge and deposits in the engine, which	
	enables a longer engine life	
Stay-in-grade	Keeps protective oil film during the whole drain interval and	
	maintains viscosity grade	





PASSENGER VEHICLE ENGINE OIL

Specification:

- API SN/CF:
- ACEA C3;
- MB 229.51;
- VW 505 01/505 00;
- BMW LONGLIFE-04;

- PORSCHE A40:
- OPEL OV 040 1547-D30 (ex. GM DEXOS 2);
- RENAULT RN 0700/0710;
- FORD WSS-M2C917-A

Typical characteristics

Characteristics	Method	NISOTEC AUTOLINE SINT SAE 5W-40
SAE Viscosity grade	SAE J300	5W-40
Kinematic viscosity at 100°C, mm ² /s	ISO 3104	13,8
Viscosity Index	ISO 2909	165
Total Base Number TBN, mg KOH/g	ISO 3771	7,5
Sulfate ash, m/m %	ISO 3987	0,78
Pour Point, °C	ISO 3016	-39
Flash Point (COC), °C	EN ISO 2592	226
Density at 15°C, kg/m ³	EN ISO 3675	856

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