

NISOTEC HD SAE 50



Engine oil



Mineral

NISOTEC HD SAE 50 is a monograde engine oil intended for the lubrication of diesel engines of commercial vehicles and various off-road machinery. It is designed for the lubrication of older four-stroke diesel engines, of classic construction, with natural air intake, which work in conditions of high external temperatures or have increased oil consumption.

Applications:



- Older four-stroke diesel engines, classic designs, without turbochargers, requiring API CC quality level and which operate in conditions of high external temperatures or have increased oil consumption
- Commercial vehicles and various off-road machinery

Characteristics	Advantages
Control of deposits in the engine	Prevents the formation of deposits and sludge in the engine, which enables a longer engine life
Stable viscosity	The protective oil film, stable throughout the application period, ensures a stable viscosity within the gradation

Specification:

- API CC

Typical characteristics

Characteristics	Method	NISOTEC HD SAE 50
SAE Viscosity grade	SAE J300	50
Kinematic viscosity at 100°C, mm ² /s	ISO 3104	18,2
Viscosity Index	ISO 2909	90
Total Base Number TBN, mg KOH/g	ISO 3771	7,4
Pour Point, °C	ISO 3016	-15
Flash Point (COC), °C	EN ISO 2592	240
Density at 15°C, kg/m ³	EN ISO 3675	897

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



4L



20L



205L



1000L