

NISOTEC DIZEL S-3 SAE 20W-50



Engine oil



Fuels with increased sulfur content



Anticorrosive properties



Mineral



Multigrade

NISOTEC DIZEL S-3 SAE 20W-50 is a multigrade 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, which can also use fuel with an increased sulfur content, and which operate in conditions of high external temperatures or have increased oil consumption. It is formulated with base oils and a quality additive package, which ensures improved anti-corrosion protection of the engine, control of the formation of deposits and soot.

Applications:



- Older four-stroke diesel engines, classic designs, with and without turbochargers, requiring API CD 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
Anti-corrosion protection	It provides good anti-corrosion protection in all working conditions, which enables a long working life of the engine
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 CD/SF;
- MIL L-2104D;
- MB 227.1;

Typical characteristics

Characteristics	Method	NISOTEC DIZEL S-3 SAE 20W-50
SAE Viscosity grade	SAE J300	20W-50
Kinematic viscosity at 100°C, mm ² /s	ISO 3104	18,0
Viscosity Index	ISO 2909	130
Total Base Number TBN, mg KOH/g	ISO 3771	9,0
Pour Point, °C	ISO 3016	-24
Flash Point (COC), °C	EN ISO 2592	225
Density at 15°C, kg/m ³	EN ISO 3675	888

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
10L
20L
205L
1000L