NISOTEC DIZEL S-3 SAE 10W

Mineral

Hydraulic systems

Good filterability

NISOTEC DIZEL S-3 SAE 10W is a monograde mineral base, engine oil, low viscosity, intended for lubrication of mechanical assemblies and hydraulic systems in agricultural, construction and similar machines where the manufacturer has recommended the use of this type of engine oil. Quality base oils and a selected combination of additives provide protection against formation of deposits, wear and resistance to thickening at elevated temperatures.

Applications:

- A wide range of mechanical assemblies and hydraulic systems, which require API CD oil quality level
- Off-road machinery, including agricultural, mining, construction...

Characteristics	Advantages
Excellent anti-wear properties	Protection against wear, which extends the working life of the equipment
Excellent low temperature characteristics	Good fluidity at low temperatures reduces the wear of moving parts, thus extending their service life
Improved oxidation resistance	Stable characteristics during the entire period of use

Specification:

- API CD/SF;
- MB 227.0;
- MIL L-2104D

Typical characteristics

Characteristics	Method	NISOTEC DIZEL S-3 SAE 10W
SAE Viscosity grade	SAE J300	10W
Kinematic viscosity at 100°C, mm^2/s	ISO 3104	5,2
Viscosity Index	ISO 2909	100
Total Base Number TBN, mg KOH/g	ISO 3771	8,5
Pour Point, °C	ISO 3016	-30
Flash Point (COC), °C	EN ISO 2592	205
Density at 15°C, kg/m^3	EN ISO 3675	877

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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

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