

NISOTEC K4



Brake fluid



Synthetic



ABS systems

NISOTEC K4 is a premium quality brake fluid designed for hydraulic braking and clutch control systems. It is formulated on the basis of glycol and its esters of boric acid mixed with inhibitors designed to prevent corrosion, oxidation and to control the swelling characteristics of seals. It enables the optimal performance level of brakes and clutches of newer types of motor vehicles.

Applications:



- Disc, drum and other brake systems used in vehicles that require DOT 4 brake fluid performance, especially recommended for brake systems in combination with ABS and ASC systems.
- Brake systems of passenger vehicles, motorcycles, utility vehicles and various types of machinery
- Hydraulic clutch controls
- Must not be mixed and used in systems intended for mineral (LHM) or silicone (DOT 5) brake fluids

Characteristics	Advantages
Ability to absorb moisture from the system	Reliable operation of braking systems even in conditions of extreme temperatures
Low pour point	It enables reliability and use even at extremely low temperatures
Gasket compatibility	Without the appearance of oil leaks and damage to seals in the system
Excellent wear protection	Durability of all moving parts in braking systems

Specification:

- FMVSS 116 DOT 4;
- ISO 4925 CLASS 4;
- SAE J1704/SAE J1703

Typical characteristics

Characteristics	Method	NISOTEC K4
Boiling point of dry liquid, °C	ASTM D 1120	265
Wet boiling point, °C	ASTM D 1120	175
Kinematic viscosity at - 40°C, mm ² /s	ISO 3104	1200
Kinematic viscosity at 100°C, mm ² /s	ISO 3104	1,880
pH value	ISO 4925	9,2
Density at 20°C, kg/m ³	EN ISO 3675	1065

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 3 years from the date of manufacture.

Available packaging

**0,5L**