

NISOTEC K4

NISOTEC K4 is a hydraulic brake fluid typically used for aftermarket applications. It has been formulated from glycol ethers and their borate esters. It contains glycols as lubricants, effective corrosion inhibitors and antioxidants. NISOTEC K4 is designed for use where a DOT 4 Motor Vehicle Brake Fluid is recommended by the motor vehicle manufacturer. NISOTEC K4 is Brake fluid for hydraulic brake and clutch systems with a boiling point of at least 265 °C and a wet boiling point of at least 170 °C. Due to the low deep temperature viscosity this fluid is especially recommended for brake systems combined with ABS and ASC. Features and Benefits:

- High thermal stability
- Excellent corrosion protection for ferrous and nonferrous metals, particularly copper and its alloys

Performance Levels: ISO 4925, SAE J 1703, FMVSS 116 DOT 4, SRPS H.Z2.100 tip 2

Characteristics

<i>Properties</i>	<i>Units</i>	<i>Typical Values</i>	<i>Methods</i>
Density at 15 ⁰ C	g/cm ³	1.04	ASTM D 4052
Equilibrium Reflux Boiling Point, Dry min	⁰ C	250	SRPS H.Z8.062
Wet Equilibrium Reflux Boiling Point, min.	⁰ C	155	SRPS H.Z8.063
Kinematic viscosity -40 ⁰ C, min.	mm ² /s	1300	SRPS ISO 3104
Kinematic viscosity at 100 ⁰ C, min.	mm ² /s	1.5	SRPS ISO 3104
pH – Value	-	7.5-9.5	SRPS H.Z8.064

Storage and handling instructions

NISOTEC K4 should be stored in its original container until use. Brake fluids are hygroscopic by nature. Containers should be kept sealed to prevent the absorption of moisture. NISOTEC K4 has a shelf life of at least three years when stored in original closed, airtight containers at temperatures of maximum 40 °C.

Packaging

<i>0.1L</i>	<i>0.25L</i>	<i>0.5L</i>	<i>1L</i>	<i>4L</i>	<i>10L</i>	<i>60L</i>	<i>210KG</i>	<i>850KG</i>	<i>IBC</i>	<i>AC</i>
		X20					X			