

QATOL Q-TEC BRAKE FLUID DOT 3

Fully Synthetic

QATOL Q-TEC BRAKE FLUID DOT 3 is a synthetic fluid with a high boiling point studied for disc and drum brakes,

A critical aspect of the brake fluids is their hygroscopicity. During the exercise, they tend to absorb moisture with consequent decrease in the boiling point. Therefore, prolonged braking action that heats the fluid can cause a vapour lock (formation of vapour bubbles). QATOL Q-TEC BRAKE FLUID DOT 3 prevents this from happening. It can be mixed with other brake fluids that meet the same specifications

APPLICATIONS

QATOL Q-TEC BRAKE FLUID DOT 3 is designed to be used in the hydraulic brake and clutch systems of passenger cars and commercial vehicles with the exception of those systems where a mineral based fluid is recommended. Suitable for disc or drum brake systems.

QATOL Q-TEC BRAKE FLUID DOT 3 continues to operate satisfactorily even with limited water contamination: its boiling point does not fall below 140 °C in wet conditions.

SPECIFICATIONS

SAE J 1703 / J 1704,
FMVSS 116, DOT 3,
ISO 4925 class 3,
CUNA NC 956 DOT 3,
IVECO 18-1820 specifications.

FEATURES & BENEFITS

- High boiling point,
- Low viscosity at -40 ° C,
- Minimum swelling on rubber surfaces,
- Anti-corrosive properties on all metals,
- High lubricant power,
- Good chemical stability.

TYPICAL PROPERTIES

QATOL Q-TEC BREAK FLUID DOT 3	TYPICAL VALUES
Appearance	Clear & Bright
Density @ 20°C , kg/m ³	1.120
Kinematic Viscosity mm ² /s @100 0C	2.0
Kinematic Viscosity mm ² /s @40 0C	14
ERBP, °C	210
Wet ERBP, °C	145
pH	8.0

HAZARDS

This oil used as recommended and for the application for which it has been designed does not present any particular health & environmental risk.

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to Material Safety Data Sheet.

PACKING

Available Packages: 250 ml , 500ml