

BRAKE FLUID DOT 3/4

PRODUCT DESCRIPTION:

Brake fluid, intended for hydraulic brake systems. Its composition provides a high chemical stability, excellent resistance against residue formation, very good stability towards oxidation and is compatible with all materials present in the circuit.

Applications:

It is suitable for all hydraulic brake circuits where the manufacturer recommends a fluid, which meets the specifications mentioned below. It is also suitable for numerous steering and clutch systems and can be used from -40°C till 260°C.

Meets and Exceeds Performance Levels:

- FMVSS: 116 DOT 4
- FMVSS: 116 DOT3
- ISO: 4925 Class 3&4

Features:

- Boiling point: high boiling point, safe braking.
- Anti-corrosion properties: complete brake system protection.
- Elastomer compatibility: no leakage or fluid losses.

Typical Properties:

PARAMETERS	TEST METHOD	UNIT	BRAKE FLUID DOT3/4
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	2.1
pH	ASTM D1287		8.5
Equilibrium Reflux Boiling Point (ERBP)	ASTM D1120	°C	263
Wet Equilibrium Reflux Boiling Point (WERBP)	ASTM D1120	°C	165
Density at 20°C	ASTM D4052	g/ml	1.040
Kinematic viscosity at -40°C	ASTM D445	mm ² /s	1351

HEALTH & SAFETY, ENVIRONMENT:

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 MSDS available on our website