



# BRAKE FLUID DOT 3&4

03/07/2016 5039

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.

### **FEATURES**

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

# SPECIFICATION LEVEL

FMVSS	116 DOT 4	SAE	J 1703
FMVSS	116 DOT3	SAE	J 1704
ISO	4925 Class 3&4		

# TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Kinematic viscosity at 100°C	ASTM D445	mm²/s	2.1
рН	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	mm²/s	1351

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

