

# CHAMPION BRAKE FLUID DOT 3/4

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

## PERFORMANCE

<b>FMVSS</b>	116 DOT 4	<b>SAE</b>	J 1703
<b>FMVSS</b>	116 DOT 3	<b>SAE</b>	J 1704
<b>ISO</b>	4925 Class 3&4		

## TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /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 <sup>2</sup> /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.

### CHAMPION CHEMICALS NV

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