

CHAMPION E-PULSE BRAKE FLUID

This low viscosity brake fluid is especially recommended for use in hydraulic brake and clutch systems of vehicles fitted with ESP [Electronic Stability Program] and ABS [Anti-lock Braking System] with a high boiling point and outstanding performance at very low temperatures.

APPLICATIONS

Its high wet boiling point [172°C] is superior to conventional fluids DOT 3 and DOT 4 and therefore enables longer product lifetime. The viscosity at - 40 °C of this exceptional brake fluid is lower than conventional brake fluids allowing an easier fluid circulation in micro-valves of anti-locking systems for better response of ESP, ABS and ASR systems in electric, hybrid and other vehicles.

FEATURES

Boiling point: very high boiling point, safe braking.

Anti-corrosion properties: complete brake system protection.

SPECIFICATIONS

FMVSS	116 DOT 4	SAE	J 1703
FMVSS	116 DOT3	SAE	J 1704
ISO	4925 Class 3,4&6		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Appearance	Visual		C&B
Water content	DIN 51777 T1	ppm	< 2000
pH	ASTM D1287		8.53
Wet Equilibrium Reflux Boiling Point [WERBP]	ASTM D1120	°C	172

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

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