

Product Specification and Technical Data

PRODUCT: BG Super DOT 4 Brake Fluid

PART NO.: 835

Typical TEST DATA: Test **Test Results**

	ISO** 4925 Specifications	SAE* J1704 Specifications	BG Super DOT 4 Brake Fluid
Equilibrium Reflux Boiling Point, min	230°C (446°F)	. 230°C (446°F) .	. 271°C (519°F)
Wet Equilibrium Reflux Boiling Point, min	155°C (311°F)	. 155°C (311°F) .	. 187°C (368°F)
Kinematic Viscosity, at -40° C (-40° F), cSt max	1500	1500 .	817
Kinematic Viscosity, at 100°C (212°F), cSt	1.5 min	1.5 min .	2.0
pH	7-11.5	7-11.5 .	7.2
Corrosion weight change, mg/cm ³ , max			
Tinned iron	0.2	0.2 .	0.0
Steel	0.2	0.2 .	0.0
Aluminum	0.1	0.1 .	0.0
Cast iron	0.2	0.2 .	0.01
Brass	0.4	0.4 .	0.04
Copper	0.4	0.4 .	0.02

^{*}Society of Automotive Engineers (SAE)

DESCRIPTION: Formulated to meet or exceed the quality requirements of Domestic and European automobile manufacturers, BG Super DOT 4 Brake Fluid goes beyond the specification of regular DOT 4 to provide the ultimate in high temperature, high boiling point protection for all disc and drum brake systems in which DOT 4 fluid is recommended. It surpasses other DOT 4 formulations by increasing flow at low temperatures while protecting against high temperature fade. BG Super DOT 4 Brake Fluid meets and exceeds the Federal Motor Vehicle Safety Standard 116 (DOT 4), SAE J1703, SAE J1704, and ISO 4925. It will provide excellent corrosion prevention, and help maintain precise braking efficiency. Suitable for use in conventional and anti-lock (ABS) brake systems that require DOT 4 brake fluid. Can be used in place of other Super DOT 4, DOT 4 Plus, or DOT 5.1 brake fluids, especially found in the European market (Jaguar, Land Rover, VW, Audi, and Mercedes-Benz among others). Available in 32 and 64 oz. containers. Use BG Super DOT 4 Brake Fluid to completely flush out all old fluid. Keep container clean and tightly closed to prevent absorption of moisture.

USAGE: Clean all dirt from around cover on master cylinder before removing. Fill unit to level specified by manufacturer. Replace cover. Check fluid level once a month. To bleed system refer to service manual. Do not reuse brake fluid from bleeding operation. CAUTION: Never wash cylinders or parts with gasoline, kerosene or oil. Avoid spilling fluid on car finish or brake lining.

BG Products, Inc. accepts no liability for excessive use or misuse of this product.

^{**}International Standards Organization (ISO)