



TOP 1 OIL PRODUCTS COMPANY

PRODUCT DATA SHEET

Revised: Sep. 2017

MC BRAKE FLUID

DESCRIPTION

MC BRAKE FLUID is a specifically formulated brake fluid for disc or drum applications. Fully compatible and neutrally mixes with other brake fluids of similar specifications.

FEATURES AND ADVANTAGES

- For use in motorcycles, cars, and trucks
- Provides protection against brake failure from vapor lock
- Helps prevent corrosion in the brake system

TYPICAL SPECS

GRADE, SAE	TEST	DOT 3
Physical State		Liquid
Color		Colorless and Red
Odor		Mild
Flash Point, °F	ASTM D-93	289.9
Vapor Pressure, mmHg@ 20°C		<0.01
Boiling Point, 760 mmHg °C	ASTM E-179	284
Dry, °C	FMVSS 116	260
Wet, °C	FMVSS 116	145
Vapor Density		7
Specific Gravity	ASTM D-4052	1.010-1.040
Freezing Point, °C		-47
Solubility in Water, %		100
pH	FMVSS 116	7.0-11.5
Kinematic Viscosity	FMVSS 116	
cSt @ 100°C		2.0
P/N	24x50 ml	90312

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY

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DOT 4 BRAKE FLUID

DESCRIPTION

BRAKE FLUID is a specifically formulated brake fluid for disc or drum applications. Fully compatible and neutrally mixes with other brake fluids of similar specifications.

FEATURES AND ADVANTAGES

- For use in motorcycles, cars, and trucks
- Provides protection against brake failure from vapor lock
- Helps prevent corrosion in the brake system

TYPICAL SPECS

GRADE

	J-1704 DOT 4 Specification	Typical
Color	Colorless to Amber	Amber
Odor		
Boiling Point		
Dry, °C	min. 230	240 - 270
Wet, °C	min. 155	157 - 170
pH	7 - 11.5	7.8
Kinematic Viscosity		
cSt @ -40°C	max. 1800	840 - 1400
cSt @ 100°C	min. 1.5	2.0 - 2.4
Product Number:		
24x250 mL		11050
12x1 Liter		11051

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY

100 N. El Camino Real, San Mateo, CA 94401, Tel: 650.347.3691 Fax: 650.340.8739 www.top1oil.com



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DOT 3 BRAKE FLUID

DESCRIPTION

BRAKE FLUID is a specifically formulated brake fluid for disc or drum applications. Fully compatible and neutrally mixes with other brake fluids of similar specifications.

FEATURES AND ADVANTAGES

- For use in motorcycles, cars, and trucks
- Provides protection against brake failure from vapor lock
- Helps prevent corrosion in the brake system

TYPICAL SPECS

GRADE, SAE	J-1703 DOT 3 Specification	Typical
Color	Colorless to amber	Amber
Odor		Mild
Boiling Point		
Dry, °C	min. 205	230 - 260
Wet, °C	min. 140	145 - 160
pH	7 - 11.5	9.9
Kinematic Viscosity		
cSt @ -40°C	max. 1500	1200 - 1300
cSt @ 100°C	min. 1.5	2.0 - 2.1
Product Number:		
24x250 mL		11560
12x1 Liter		11561

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