

BRAKE FLUIDS

TECHNICAL DATA SHEET

DOT 5.1



BRAKE FLUIDS RANGE

6 products | 3 grades

DOT 3	1	DOT 4	3
DOT 5.1	1		

SPECIFICATIONS

FMVSS 116 DOT 5.1
ISO 4925 CLASS 5.1
JIS K2233 CLASS 5

Polyglycol DOT 5.1 Brake Fluid for Electronic Brake and Stability Control Systems

Polyglycol-based DOT 5.1 brake fluid for compatible hydraulic brake systems requiring this class. Intended for vehicles with electronic brake and stability control systems, such as ABS, ASR, EBD and ESP, in accordance with the manufacturer's requirements.

Key Advantages:

- Maximum actuation speed
- High resistance to vapour lock, caused by vapour bubbles that impair braking
- Low hygroscopic index
- Protection of the entire circuit from corrosion
- High resistance to oxidation



AVAILABLE PACKING

0.5 L	1 L
20 L	60 L

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Typical Characteristics

Properties	Unit	Method	Average values
Density at 20°C	kg/m ³	ASTM D1298	1040
Kinematic viscosity at 100°C	cSt	ASTM D445	1,98
Kinematic viscosity at -40°C	cSt	ASTM D445	860
Dry boiling point	°C	ASTM D1120	265
pH	-	SAE J1703	8,4
Wet equilibrium reflux boiling point	°C	ASTM D1120	182

MODE OF USE

Use in accordance with the recommendations in the user and maintenance manual supplied by the manufacturer. Store in a cool, dry place, protected from direct sunlight and at temperatures not exceeding 60°C (140°F).

SAFETY AND ENVIRONMENT

Use in accordance with the recommendations provided in the Safety Data Sheet. Additional information on MSDS.



"Blended with British Traditional Crafts."