# Mobil<sup>®</sup> Brake Fluid

### Data Sheets



## Mobil Brake Fluid DOT 5.1

#### Product Description

High performance brake fluid for use in modern, high performance vehicles. Minimum wet boiling point of 180°C.

Mobil Brake Fluid DOT 5.1 is based on polyethylene glycol ether technology to provide the highest level of brake and clutch performance in modern as well as older model automotive and commercial vehicles.

#### Instructions for use

- 1. Follow vehicle manufacturer's recommendations.
- 2. Keep Brake Fluid clean and dry.
- 3. Store in original container only.
- 4. Keep container clean and tightly closed to prevent water absorption.
- 5. Do not refill container and do not use for other liquids.
- 6. Take care not to spill on paintwork. If spilt wash off with plenty of water. Do not rub.

Industry Standards

Mobil Brake Fluid DOT 5.1 meets or exceeds the requirements of the following industry specifications:

FMVSS 116 DOT 5.1 ISO 4925 (Classes 3, 4, & 5.1)

#### Handling

- Minor spills should be soaked up with oil absorbent granules, sand or dirt. The spillage site should then be washed with soapy water and dried.
- Wash off any spillage on paintwork immediately.
- Avoid galvanised containers for storage or dispensing as they will corrode and contaminate the product.

#### Typical Inspection Data

Mobil Brake Fluid DOT 5.1	
Colour	Straw
Density at 20°C	1.068 g/cm <sup>3</sup>
Equilibrium Reflux Boiling Point	278 °C
Wet Equilibrium Reflux Boiling Point	183 °C
pH value (50% EtOH)	7.3
Viscosity at -40°C	850 cst

#### Shelf Life

- 3 years from date of manufacture.
- Manufacture date can be identified from an eight digit code printed on the bottle. YYYY.MM.DD.

#### Packaging

Mobil Brake Fluid DOT 5.1 is available in 500ML.

#### Quality Control

The above listed data represents average values at the time of going to press this Data Sheet. They are intended as a guide to facilitate handling and cannot be regarded as specific data. Specified product data is issued as a separate product specification.

#### Safety

When using this product, the information and advice given in our Safety Data Sheet should be observed. Due attention should also be given to the precautions necessary for handling chemicals.

#### Note

The data contained in this publication is based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, this data does not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

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