

Product Information VW.10.03

30-01-2023

VatOil Brake Fluid DOT 5.1

Description

Brake Fluid DOT 5.1 is a synthetic brake fluid with the following properties:

- A very low pour point
- Does not affect seals
- Minimum signs of corrosion
- Can be mixed with other DOT 3 and DOT 4 brake fluids

Application

Brake Fluid DOT 5.1 can be used in all hydraulically operated braking systems with both drum and disc brakes suitable for synthetic brake fluids. This brake fluid is particularly suitable for use in situations involving high brake temperatures and when very low temperatures occur in combination with ABS/ASR braking systems.

Specifications

FMVSS 116 DOT 5.1

SAE J1703, ISO 4925

Typicals

Density at 15 °C, kg/l	1,070
Viscosity -40 °C, mm ² /s	776
Viscosity 100 °C, mm ² /s	2,30
Flash Point PM, °C	150
Boiling Point (reflux) , °C	275
Wet Boiling Point, °C	195
pH - 50% in ethanolsolution	8,5

Available packagings



50589
1 L bottle



50607
20 L can



50608
60 L drum



50609
210 L drum

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.