

EXSYM Brake Fluid DOT 5.1

Synthetic brake fluid

NS-BRK-4278

Brake fluids

Product Description and Benefits

A synthetic brake fluid having the following properties:

- a good resistance against ageing
- a very good compatibility with seals and gaskets
- minimal corrosion tendency
- high wet boiling point
- optimal viscosity at low temperatures
- mixable with DOT 3 and DOT 4

Application

Applicable for all hydraulic brake systems with drum or disk brakes requiring a synthetic brake fluid and where a brake fluid of the type DOT 5.1 is prescribed. This brake fluid is extremely well applicable if high brake system temperatures are to be considered and if very low temperatures in combination with ABS-systems are to be expected. Also very suitable for application in motorcycles.

EXSYM Brake Fluid DOT 5.1 meets the following performance specifications:

SAE J 1703

FMVSS DOT 5.1

Typical Analysis

Property	Unit	Typical Value
Density at 20°C	kg/l	1,052
Viscosity -40 °C	mm ² /s	850
Viscosity 100 °C	mm ² /s	1,70
Flash Point PM	°C	150
Boiling Point (reflux)	°C	263
Wet Boiling Point	°C	190
pH - 50% in ethanol solution		8,5

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment. EXSYM check oil level design is trade mark of EXSYM MOBIL LTD. or one of its subsidiaries. More information available: