

Brake Fluid DOT-4



High Boiling Point - minimise the risk of vapour lock occurring in the wheel cylinder even under the most extreme conditions.

High Wet Boiling Point – ensures continued vapour lock protection by maintaining a high boiling point throughout the service life of the fluid.

Optimal Viscosity – minimal low temperature viscosity ensures system responsiveness is maintained in very cold conditions whilst maximal high temperature viscosity ensures adequate lubricity and leakage prevention are maintained at high operating temperatures.

Corrosion Inhibition - protects the full range of metallic components in the braking system from corrosion damage that can cause excessive seal wear or even loss of fluid and potential system failure.

Rubber Compatibility – with the range of elastomeric material commonly found in braking systems maximises the working life of system seals to ensure safe and reliable system operation

Fluid Compatibility - can be safely mixed with other brake fluids meeting the both DOT 3 and DOT 4 specifications.

Fluid Stability – against both high temperature and oxidation ensures stable performance characteristics for long and reliable service life

Property	Value	Method
Specific Gravity 20/20°C	1,040-1,070g/cm ³	ASTM D4052
pH value (50% vol. Solution)	7,0-11,5	ASTM D1121
Kinematic viscosity at -40°C	<1800 cS	SAE 1703
Kinematic viscosity at 100 °C	>1,5 cS	SAE 1703
Water content % wt.	<0,20	ASTM D1123
Equilibrium Reflux Boiling Point °C	>230	SAE 1703
Wet Equilibrium Reflux Boiling Point °C	>155	SAE 1703

COMPLIANCE WITH QUALITY STANDARDS AND REQUIREMENTS:

The manufacture of the product is carried out under a quality system confirmed by FMVSS No 116 DOT4, SAE J1704 and ISO4925 Class 3 and Class 4.

STORAGE AND PACKAGING

The expiration date is 36 months from the date of manufacture.

STANDARD PACKAGING IBC (1000 kg net weight)

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