

## DOT 4 Brake Fluid

(September 2021 edition)

**AMALIE DOT 4 Brake Fluid** performs a variety of important functions in braking systems. It transmits the required power, minimizes corrosion, lubricates, controls proper seal swelling, and operates over a wide temperature range. **AMALIE DOT 4 Brake Fluid** meets or exceeds the requirements of FMVSS No 571 116 DOT 4, SAE J1704, and ISO 4925. **AMALIE DOT 4 Brake Fluid** has a minimum boiling point (ERBP) of 475 F. This fluid controls corrosion and maintains proper seal longevity and performance.

### BENEFITS

- Wet and Dry Boiling Points
- Miscibility with All Allied DOT 4 Brake Fluids
- Corrosion Protection
- Compatibility with Natural and Synthetic Rubber Seals Used in Braking Systems
- Long-Term Stability

### TECHNICAL PROPERTIES

Test Property	Test Method	DOT 4	Typical
Color	Visual	Clear to Amber	Amber
Specific Gravity @ 20°C	IP 160	1 Min. / 1.1 Max.	1.054
Kinematic Viscosity, cSt	ASTM D-445	1800 Max. 1.5 Min.	1039 2.3
A) @ (-40°C)			
B) @ (100°C)			
Equilibrium Reflux Boiling Point (ERBP)	FMVSS No 571 116	446°F (230°C) Min.	272
Wet Reflux Boiling Point (WRBP)	FMVSS No 571 116	311°F (155°C) Min.	169
pH Value	FMVSS No 571 116	7 Min. / 11.5 Max.	9.4

### APPLICATIONS

**AMALIE DOT 4 Brake Fluid** may be used in any system requiring FMVSS No 571 116 DOT 4 brake fluid.

### ADDITIONAL INFORMATION

**AMALIE DOT 4 Brake Fluid** may be stored for a period of up to 5 years when in an original unopened container stored indoors in a climate-controlled environment.

Please use proper handling and care that you would use with any brake fluid. Contact your sales representative for SDS.