

# BRAKE FLUID

## Heavy-Duty Brake and Clutch Fluid

**BRAKE FLUID** is an anti-swell and moisture resistant glycol-based brake and clutch fluid that contains oxidation and corrosion inhibitors. It provides excellent protection for metallic components of brake systems and prevents rubber swelling.

### Product Applications:

- Disc and drum hydraulic brake system of motor vehicles, motorcycles, all light trucks, and hauling equipment requiring DOT 3 fluids
- Hydraulic clutch systems requiring conventional fluids
- NOT to be used in systems designed for mineral oil or silicon based fluids, nor be used where DOT 4 or DOT 5 fluid is specified

### Performance Benefits:

- High wet boiling point
- Excellent thermal stability in high performance braking conditions
- Compatible with other DOT 3 fluids and may be added as make-up fluid

### Performance Level:

- Holds a PS Mark license from the Bureau of Product Standard for DOT-3 specifications  
**Meets:** FMVSS 116 for DOT 3; SAE J-1703; GM 4653M type 450; Ford ESW-FM6C-2

TYPICAL SPECIFICATIONS:		
Test Parameters	Test Method	DOT-3
Dry ERBP, °C		235
Wet ERBP, °C		146
Kinematic Viscosity @ 100°C, cSt	ASTM D7042	1.9
pH level	Electrometric	9.46
Corrosion Test		
Tinned Iron		Passed
Steel		Passed
Aluminum		Passed
Cast Iron		Passed
Brass		Passed
Copper		Passed
Rubber Swelling Test		Passed
Color	Visual	Light yellow fluid

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