

## LSA BRAKE FLUID DOT 3

A heavy duty polyglycol based brake fluid designed to meet the needs and demands of both light and heavy weight vehicles, where a Dot 3 is required.

Meets requirements of certain Toyota models and other manufacturers' calling for Dot 3 brake fluid.

Meets the following performance requirements:

- AS/NZ 1960.1 - 2005 (Grade 1)
- SAE J1703
- FMVSS No. 116 (Dot 3)
- ISO 4925 Class 3
- GM 4653M Type 450
- Ford ESW-FM6C-2
- Toyota (models requiring Dot 3)

### ADVANTAGES

- Compatible with all metals and rubber seals, typically used in automotive braking systems.
- An additional safety feature is its ability to sustain heavy duty vapour lock temperatures throughout its service life.
- May be used for both initial fill and after-care markets.
- Suitable for all disc and drum braking systems used in average to high performance vehicles with high thermal load around the braking system.
- Suitable for hydraulic clutch systems.
- NOT recommended where Dot 4 fluids are recommended.

### Can Dot 4 brake fluid be used where Dot 3 is specified?

We know of no reason why Dot 4 cannot be used, however, there is a slight difference in swelling of the rubber cup, leading to some manufacturer caution by retaining a Dot 3 requirement.

The information contained herein is accurate at the time of this review. However specifications change from time to time. Ensure specifications meet equipment manufacture requirements.

### APPLICATION

- Recommended for certain Toyota models and other vehicles that require Dot 3 brake fluids.
- Recommended that the brake fluid be drained and refilled every 24 months under average driving conditions.
- Brake fluid must be topped up, filled or replaced as specified in the manufacturers' handbook.
- Do not contaminate brake fluid with dust, water or mineral oil products.

### TYPICAL CHARACTERISTICS

Properties	Unit	Value
Colour		Blue
SAE Grade		J1703
Viscosity @ -40°C	cSt	1500 Min
Viscosity @ 100°C	cSt	1.5 Min
Dry Boiling Point	°C	205 Min
Wet Boiling Point	°C	140 Min
pH		7.0 – 11.5
Density @ 15°C	Kg/l	1.07

**Package Size**

**1 litre**