ProductData Sheet



LSA BRAKE FLUID DOT 4

A heavy duty brake fluid designed to meet the needs and demands of both light and heavy weight vehicles.

- A polyglycol ester with corrosion inhibitors and fluid modifiers.
- Designed to meet the needs of both light and heavy weight vehicles.

Meets the following performance requirements:

- AS/NZ 1960.1 2005 (Grade 3)
- SAE J1704 (borate ester brake fluid)
- FMVSS No. 116 (Dot 4)
- ISO 4925 Class 3 & 4
- GMH HN1796
- Ford ESZ-M6C55-A
- Audi/VW 501.14

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

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 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		J1704
Viscosity @ -40°C	cSt	1800 Max
Viscosity @ 100°C	cSt	1.5 Min
Dry Boiling Point	°C	230 Min
Wet Boiling Point	°C	155 Min
pН		7.0 – 11.5
Density @ 15°C	Kg/I	1.07

Package Sizes 205 litre 20 litre 4 litre 1 litre 200 ml

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