



# TRON

L U B R I C A N T S

 **ULTRON**

 **MEGATRON**

 **POWERTRON**

## Technical Data Sheet

### Megatron Brake Fluid DOT 4

#### Specifications, Performance Standards & Recommendations

- FMVSS 116 DOT 4
- FMVSS 116 DOT 3
- SAE J1703
- SAE J1704

Megatron Brake Fluid DOT 4 is recommended for use in applications requiring disc, drum and anti – skid breaking systems used in average to high performance vehicles requiring either a DOT 3 or Dot 4 level of performance. It is strongly recommended to change Megatron Brake Fluid DOT 4 according to vehicle manufacturer's advice, in absence of such advice, a 2 year change period is recommended.

#### Description

Megatron Brake Fluid DOT 4 is formulated with high performance additives and inhibitors which provide ultimate protection against the effects of corrosion and high temperature vapour lock. Megatron Brake Fluid DOT 4 is fully compatible with other fluids meeting FMVSS 116 DOT 4 and FMVSS 116 DOT 3 however avoid mixing with other brake fluid products to maintain the superior performance characteristic of Megatron Brake Fluid DOT 4.

#### Benefits

- Firm braking pressure under all service conditions.
- High boiling point meets/exceeds DOT 4 wet/dry requirements.
- High vapour lock temperature – protects against brake fluid vaporization.
- Excellent protection against corrosion caused by absorbed moisture.
- High temperature stability prevents vapour from forming in brake systems.

#### Typical Physical Characteristics

Megatron Brake Fluid DOT 4	
Viscosity @ 40 <sup>0</sup> C	700, (mm <sup>2</sup> /s)
Viscosity @ 100 <sup>0</sup> C	2.0 (mm <sup>2</sup> /s)
Equilibrium Reflux Boiling Point (WET) Used.	162.0, <sup>0</sup> C
Equilibrium Reflux Boiling point (Dry) New.	270.0, <sup>0</sup> C
pH	8.6

The values of the specifications shown in this table are typical values given as an indication only.

#### Pack Sizes

- 500 ml Plastic Bottles
- 1 Litre, 5 Litre and 20 Litre Plastic Bottles.
- 208 Litre Steel Drums
- 1000 Litre Flo-bins.

#### Health and Safety Information

For recommendations on safe handling and use of this product, please refer to the Material Safety Data sheet available on [www.tronlubricants.com](http://www.tronlubricants.com)

Misrepresentation Act 1967. Trade description Act 1968. The information in this publication is based on our experience and reports from customers. There are many factors outside our control and knowledge which effect the use and performance of our products for which reason no warranty is given, express or implied. This information sheet was prepared from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.