



**MOGAS**

# MOGAS BRAKE FLUID DOT 4 & DOT 3

## High Boiling Point Synthetic Brake Fluid

### Specification and Approvals

FMVSS 116a DOT 4, DOT 3  
SAE J1704; ISO 4925  
AS 1960.1 Grade 2

### Description

MOGAS Brake Fluid DOT 4 & DOT 3 is an ethylene glycol based fluid miscible with all other conventional brake fluids of similar quality except for mineral and silicon based fluids. It is formulated with high performance additives and inhibitors which give ultimate system protection against the effects of corrosion and high temperature vapor lock.

It is strongly recommended that MOGAS Brake Fluid DOT 4 & DOT 3 should be changed according to the vehicle manufacturer's advice. In the absence of such advice, 2 years or 20,000 km change period is recommended. Care should be taken to avoid spilling this product on paintwork as it may have a damaging effect. In case of spillage rinse the affected area with water immediately. Do not wipe.

### Features and Benefits

- ♦ Very high safety factor due to very high boiling point.
- ♦ High resistance to moisture absorption.
- ♦ High protection against corrosion of metal components in the brake systems.
- ♦ Compatible with rubber seals and hoses.
- ♦ Suitable for use at both low and high temperatures.

### Applications

For use as hydraulic fluid for brake and clutch systems of all vehicles where DOT 4 and DOT 3 performance levels are required. Do not use in hydraulic/brake systems where silicone (DOT 5) and mineral based brake fluids are specified.

### Typical Properties

Test Parameters	Test Method	DOT 3	DOT 4
Viscosity @ - 40°C mm <sup>2</sup> /s	ASTM D	1,500	1,502
Viscosity @ 100°C mm <sup>2</sup> /s	ASTM D 445	1.5	1.98
ERBP (Equilibrium Reflux Boiling Point) °C	ASTM D 1120	205	242
Wet Equilibrium Reflux Boiling Point °C	SAE J1703	140	158
Flash point (PPMC) °C	ASTM D 92	>110	>110
PH	SAE J1703	8.14	8.14
Density @ 20°C kg/l	ASTM D 4052	1.040	1.055

The typical characteristics mentioned represent mean values

### Health and Safety

This product used as per our recommendation for the intended application is not expected to produce any particular risk. A safety data sheet of it is available upon request from our sales contact office or on our website. In case of used oil disposal, please respect the Regulations to protect the environment.