

**MaxPro1 MaxiBrake Series** consists of the common DOT (Department of Transport) 3, and the higher grade DOT 4 brake fluids. These are premium quality glycol and glycol ether fluids with the necessary corrosion inhibitors for the protection of the braking system against corrosion and oxidation. Both products are designed to function over wide temperature and humidity ranges.

**MaxPro1 MaxiBrake** fluids are engineered for superior performance in all disc- and drum-type and anti-skid braking systems. They are chemically stable and safe to materials used in the system. These fluids have superior thermal stability that assures rapid transmission of pressure at sub-zero temperatures, and prevents excessive leakage at elevated temperatures.

**MaxPro1 MaxiBrake DOT 4** has a higher boiling resistance, thus providing an extra protection margin over conventional brake fluids.

**NB:** Regular change of brake fluid will greatly increase the performance and safety of the brake system.

### APPLICATIONS

• **MaxPro1 MaxiBrake** series is recommended for use in all braking systems that require either a DOT 3 or DOT 4 product. They provide the critical link between the brake pedal and the brakes.

### FEATURES AND BENEFITS

- High boiling points offer a performance reserve over those of lower boiling points
- Provide maximum transmission and increased pedal feel
- · Harmless to numerous parts in the braking system
- Excellent corrosion protection against absorbed moistures
- High vapour lock temperatures
- Compatible with all other DOT 3 or DOT 4 brake fluids
- Lubricate and protect rubber and metal components

## PERFORMANCE LEVEL

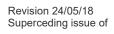
- Federal Motor Vehicle Safety Standards (FMVSS) No. 116
- SAE J1703
- Federal Specification VV

MAXIBRAKE SERIES Premium Brake Fluids DOT 3 & DOT 4











## **TYPICAL PROPERTIES**

Grade	Test Method	MaxiBrake DOT 3	MaxiBrake DOT 4
Product Code		7003	7004
Density @ 20°C, kg/l	ASTM D4052	1.050 – 1.100	1.050 - 1.100
Appearance	Visual	Clear	Clear
Water Content, %	ASTM D1364	<0.2	<0.2
Kinematic Viscosity @ -40°C, mm²/s	FMVSS No. 116 6.3	1260	980
Kinematic Viscosity @ 100°C, mm <sup>2</sup> /s	FMVSS No. 116 6.3	1.68	1.84
Equilibrium Reflux Boiling Point, °C	FMVSS No. 116 6.1	228	260
Wet E.R. Boiling Point, °C	FMVSS No. 116 6.2	149	165
pH Value	FMVSS No. 116 6.4	7.9	8.0

# MAXIBRAKE SERIES Premium Brake Fluids DOT 3 & DOT 4





## AVAILABLE SIZE AND PART NUMBER

	1L	18L	200L
MaxiBrake DOT 3	7003-01	7003-18	7003-200
MaxiBrake DOT 4	7004-01	7004-18	7004-200



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