



# **BREMENOL BRAKEGUARDS DOT 4**

**Brake Fluid** 

## **GENERAL PROFILE**

BRAKEGUARDS DOT-4 is manufactured from specialized synthetic components under strict conditions to produce a fluid capable of operating in very high operating temperature conditions. It is a special fluid formulated for use in the most of automotive applications where a DOT 4 fluid is recommended by the vehicle manufacturer.

### **FEATURES & BENEFITS**

- 1. It is suitable for use in all braking systems where non-mineral based fluid is recommended.
- 2. It meets DOT-4 specifications for improved heavy duty braking performance.
- 3. It has high thermal stability.

### **SPECIFICATION**

SAE J1704, ISO 4925, US FMVSS DOT-4

### **APPLICATION OF USE**

It is suitable for brake and clutch systems for cars, commercial vehicles and motorcycles where the OEM recommends the use of DOT-4 type fluid.

| PHYSICAL CHARACTERISTICS                 | TEST METHOD | TYPICAL VALUE |
|--|-------------|---------------|
| Appearance                               |             | Clear         |
| Density @ 15°C, g/cc                     | ASTM D4052  | 1.03          |
| K.Viscosity @ 100°C, cSt                 | ASTM 7042   | 2             |
| K.Viscosity @ -40°C, cSt                 | ASTM 7042   | 1400          |
| Dry Equilibrium Reflux Boiling Point, °C | ASTM D 1120 | 266           |
| Wet Equilibrium Reflux Boiling Point, °C | ASTM D 1120 | 166           |
| рН                                       | ASTM D 1287 | 8.24          |

<sup>\*</sup>Typical value does not constitute a specification