



# **BRAKE & CLUTCH FLUID**

BULWARK BRAKE FLUID DOT 4 is a premium quality glycol ether & borate ester-based fluid with advanced corrosion inhibitors recommended for use in brake systems specifically for modern braking systems with electronic control systems such combined with ABS, ASC and ESP/DSC. Its Low viscosity and higher boiling point provide better braking efficiency.

# **DIRECTIONS TO USE**

The brake fluid is hygroscopic and must be stored in tightly sealed containers. After removal of brake fluid, the containers must be closed immediately. BULWARK BRAKEFLUID DOT 4 has a maximum shelf life of 3 years when stored in original closed, airtight containers at temperatures of maximum 40 °C.

## PERFORMANCE LEVEL\*

- SAE J 1704, 1703
- FMVSS 116 DOT 4

#### **KEY BENEFITS**

- Extremely low viscosity at low temperatures
- Product contains multi-metal corrosion inhibitors which gives engine excellent protection for ferrous & non-ferrous metals.
- · Compatible with other DOT 4 brake fluids.
- Exceptional lubricity performance and thermal stability provides extended service life.
- · Superior elastomer compatibility.

## TYPICAL CHARACTERISTICS\*\*

Properties	Test Methods	DOT 4
Appearance	Visual	Clear & Bright
Density @ 29.5°C	ASTM D 4052	1.07
Viscosity @ 100°C, cSt	ASTM D 445	2.0
Viscosity @ 40°C, cSt	ASTM D 445	1100
WERBP, °C	ASTM D 1120	160
Boiling Point, °C	ASTM D 1120	265
Flash Point, °C	ASTM D 92	124

Performance levels indicated may include licensed API specs or specs that our products meet or exceed

# STORAGE

All packages should be stored under cover. Where outside stored under cover. Where outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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Typical Characteristics are typical values. Minor variations within the permissible tolerance limits maybe expected on the final product.