



## TOTAL BRAKE FLUID DOT 4

Synthetic Fluid for Brake Systems

### KEY DATA

TOTAL BRAKE FLUID DOT 4 is a high performance polyglycol synthetic brake fluid conforming to DOT 4 requirements.

TOTAL BRAKE FLUID DOT 4 has high temperature resistance and low moisture absorption providing superior boiling point and high vapour lock temperature throughout its service life.

TOTAL BRAKE FLUID DOT 4 is recommended for brake and clutch systems in all vehicles where a DOT 4 fluid is recommended.

TOTAL BRAKE FLUID DOT 4 is not miscible with mineral based fluids (LHM) or silicon based fluids and should not be used where these fluids are specified.

#### INTERNATIONAL STANDARDS

- ✓ Australian Standard AS 1960.1
- ✓ FMVSS 116 DOT 4
- ✓ SAE J 1704
- ✓ ISO 4925 Class 4
- ✓ HN 1796

### Customer benefits

- ✓ **Very high Temperature Performance:** High temperature resistance provides superior boiling point and high vapour lock temperature.
- ✓ **Low Moisture Absorption:** Assists in maintaining high temperature performance throughout its service life.
- ✓ **Anti-corrosion:** Provides corrosion protection for metals used in braking systems including cast iron, aluminium, steel, copper, brass etc.
- ✓ **Elastomer Compatibility:** Compatible with rubber seals and hoses.
- ✓ **Fluid Compatibility:** Compatible and miscible with other DOT 4 brake fluids.

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## Characteristics\*

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Test	Result
Appearance	Straw to Amber Liquid
Odour	Slight Odour
Specific Gravity	1.07
Dry Boiling Point ERBP (min)	260 deg C min
Wet Boiling Point ERBP (min)	155 deg C min
Kinematic Viscosity, cS @ -40 deg C	1800 cSt max
Kinematic Viscosity, cS @ +100 deg C	1.5 cSt min

\* The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

## Recommendations for use

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Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.

Clean and Flush the system prior to refilling.

Reseal Container immediately after use to avoid contamination and absorption of moisture.

**IMPORTANT: DO NOT** allow contact with paintwork.

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations.

If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

## Health, safety and the environment

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Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet. This can be obtained on request from your local reseller and is available for consultation at [www.totaloil.com.au](http://www.totaloil.com.au).

This product should not be used for any purposes other than the ones for which it is intended.

When disposing of the product after use, please protect the environment and comply with local regulations.

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