

## Valvoline™ Clear Brake Fluid DOT 4

Valvoline™ Clear Brake Fluid DOT 4 is a high performance undyed light amber colored, low moisture absorbing brake fluid designed for cars, trucks and vehicles fitted with disc or drum braking systems.

Valvoline™ Clear Brake Fluid DOT 4 meets vehicle manufacturer requirements for DOT 4 hydraulic brake fluids and is suitable for brakes operating under extreme and heavy-duty conditions. It can also be used in vehicles fitted with hydraulic clutch systems where the use of a DOT 4 or Super DOT 4 brake fluid is specified. This brake fluid conforms to SAE J1704, Federal Motor Vehicle Safety Standard FMVSS No 116, DOT 4 and Australian Standards AS /NZS 1960.1 Grade 3 and is compatible with all non-petroleum (Polyglycol) type brake fluids.

### Specifications and Approvals

Valvoline™ Clear Brake Fluid DOT 4*
DOT 4
SAE J1703
SAE J1704
FMVSS No. 116, DOT 4
AS/NZS 1960.1 (Grade 3)
ISO 4925 (class 4)
Ford ESZ-M6C55-A
GM HN1796

\*Check owners' manual before use.

### Applications

Use Valvoline™ Clear Brake Fluid DOT 4 when DOT 4 brake fluid is specified. Before opening the master cylinder, clean the cap and surrounding area to prevent dirt or grease from contaminating the brake fluid. Do not open the master cylinder outdoors when it is raining or snowing. Do not open the master cylinder in an area of airborne dust or dirt. Check the fluid level and fill the reservoir to the level recommended by the vehicle manufacturer.

### Features and Benefits

#### **Superior Protection**

Has a high boiling point of 280°C Minimum.

#### **Long Fluid Life**

Low water absorption sensitivity

#### **Compatibility**

Non-corrosive to metals in the braking system and  
Compatible with all rubber components used in the braking system.

**CAUTION:** Brake fluid absorbs moisture (water) from the air which will lower the effectiveness of the product. After opening reseal container with cap immediately after use. Store brake fluid in dry place.

Do not spill on paintwork. If fluid is split on paintwork, wash off immediately with clean water. Do not wipe off. Do not contaminate brake fluid or container and brake components with petroleum, oil, other fluids and water as brake failure may occur.

# PRODUCT INFORMATION



## Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants including MaxLife™, the first motor oil specifically formulated for higher-mileage vehicles; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit [www.valvoline.com.au](http://www.valvoline.com.au) or contact the Technical Hotline on 1800 804 658 for product recommendations.

## Typical Properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline™ specifications, variations in these characteristics may occur.

Valvoline™ Clear Brake Fluid DOT 4	Typical
Colour	Light Amber
Viscosity @ 100 °C, mm <sup>2</sup> /s, ASTM D445	1.5 min
Viscosity @ -40 °C, mm <sup>2</sup> /s, ASTM D445	1260
Density @ 20 °C	1.075
Equilibrium Reflux Boiling Point °C	280 min
Wet Equilibrium Reflux Boiling Point °C	180 min
Shelf Life (un opened from date of manufacture)	Up to 2 Years

**Note:** Check owner's manual before use. Close container and store brake fluid in dry place.

This information only applies to products manufactured in the following location(s): Australia

Part Number	Pack Size
0970.88	2.5 L

## Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request via your local sales office or 1800 804 658 or through our website [www.valvoline.com.au](http://www.valvoline.com.au)

## Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

## Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60 °C, exposed to hot sun or freezing conditions.

## Author:

FM – Effective 13-11-2017  
Replaces –