

Valvoline™ EURO DOT 4 LV Brake Fluid

Valvoline™ Euro DOT 4 LV Brake Fluid is a Class 6 low viscosity light amber colored glycol ether borate technology fluid blended with inhibitors for both corrosion and rubber swell protection.

Valvoline™ Euro DOT 4 LV Brake Fluid is designed for use in modern braking systems fitted with and incorporating combine Anti-lock Braking System (ABS), Auto Emergency Braking (AEB), Traction Control System (TCS), Electronic Stability Control (ESC)/Electronic Stability Program (ESP) and Dynamic Stability Control (DSC) where low viscosity brake fluid is required.

Valvoline™ Euro DOT 4 LV Brake Fluid is safe for use in latest generation braking systems components containing natural rubber (NR), styrene-butadiene rubber (SBR), or a terpolymer of ethylene, propylene, and a diene (EPDM).

Specifications and Approvals

| Valvoline™ Euro DOT 4 LV Brake Fluid* |
|---------------------------------------|
| DOT 3 |
| DOT 4 |
| SAE J1703 |
| SAE J1704 |
| FMVSS No. 116 DOT 3 & DOT 4 |
| ISO 4925 Class 6 |
| VAG TL 766-Z, VW 501 14 |
| BMW Group QV 34 001 |
| GM Europe GMW 3356 |
| PSA STL S71 2114 |
| Ford WSS -M6C65-A2 |

*Check owners' manual before use.

Applications

Valvoline™ Euro DOT 4 Brake Fluid is suitable for use in many late model European vehicles such as Audi, Skoda, Volkswagen, BMW, Mini, European General Motors Holden and European Ford application where low viscosity brake fluid is required.

Important note: This product does not replace existing Standard DOT 3 or DOT 4 brake fluids.

Note: Always check manufacturers requirements. 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. Contaminants such as water, dirt, and petroleum products can severely damage the brake system

Features and Benefits

- Higher Equilibrium reflux boiling point (> 265 °C) for maximum fluid performance
- Designed for modern braking systems fitted with ABS, TCS and ESP/DSC.
- Low viscosity fluid suitable for European manufacturers.
- High thermal stability coupled with excellent corrosion protection.

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 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™ Euro DOT 4 Brake Fluid | Typical |
|---|---------------|
| Colour | Light Amber |
| Viscosity @ 100 °C, mm ² /s, ASTM D445 | 1.5 min |
| Viscosity @ -40 °C, mm ² /s, ASTM D445 | 700 max |
| Density @ 20°C | 1.06 |
| Equilibrium Reflux Boiling Point °C | 265 min |
| Wet Equilibrium Reflux Boiling Point °C | 175 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 |
|-------------|-----------|
| 8510 | 500 ml |

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

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:

VP - Effective 04-09-2021
Replaces - 8510/01