

Heavy Duty DOT 3 Brake Fluid

Heavy Duty DOT 3 Brake Fluid is a blend of premium grade glycol ether blended with inhibitors for both corrosion and rubber swell protection.

Heavy Duty DOT 3 Brake Fluid is designed for use in braking systems fitted with rubber cups and seals made from natural rubber (NR), styrenebutadiene rubber (SBR), or a terpolymer of ethylene, propylene, and a diene (EPDM). Contaminants such as water, dirt, and petroleum products can severely damage the brake system.

Heavy Duty DOT 3 Brake Fluid is suitable for ABS system and manual clutch systems where a DOT 3 brake fluid is specified.

Specifications and Approvals

Heavy Duty DOT 3 Brake Fluid*
DOT 3
SAE J1703
FMVSS No. 116, DOT 3
AS/NZS 1960.1 (Grade 1)
ISO 4925 (class 3)

*Check owners' manual before use.

Applications

Use Heavy Duty DOT 3 Brake Fluid when DOT 3 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

- Higher Equilibrium reflux boiling point ensures maximum fluid performance
- Compatible with brake systems material requiring DOT 3 brake fluid
- Improved performance compared to traditional DOT 3 fluids
- Compatible with DOT 3 brake fluids

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.

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.

Heavy Duty DOT 3 Brake Fluid	Typical
Color	Blue
Viscosity @ 100 °C, mm ² /s, ASTM D445	1.5 min
Viscosity @ -40 °C, mm ² /s, ASTM D445	1500 max
Density @ 20 °C	1.065
Equilibrium Reflux Boiling Point °C	230 min
Wet Equilibrium Reflux Boiling Point °C	140 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
8508	500ml

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:

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