Product Information

A PRODUCT OF THE VALVOLINE COMPANY A DIVISION OF ASHLAND INC.

Valvoline Brake & Clutch Fluid DOT 3 & 4 CC1/001

High dry boiling point
For all disc- and drum brake systems

APPLICATION

Valvoline Brake & Clutch Fluid DOT 3 & 4 is a high performance non-mineral brake fluid on basis of Glycol Ethers, especially developed for hydraulic brake systems. The product is safe for all materials used in the brake system. Valvoline Brake & Clutch Fluid DOT 3 & 4 has a high (260°C.) dry boiling point.
Brake fluids are hygroscopic; by absorbing condensation water, the boiling point will slowly go down, therefore it is recommended that the product is refreshed every 2 years. This brake fluid can be mixed with other brake fluids which are on basis of Glycol Ether or borate ester and have similar specifications. The product should not be mixed with silicone type or silicate type brake fluids.

EASY TO USE

Valvoline Brake & Clutch Fluid DOT 3 & 4 is suitable for all disc- and drum- braking systems, used in passenger cars, trucks and other vehicles requiring DOT 3 or DOT 4 level performance.

Recommendations for use:

- Use only in its concentrated form out of a previously unopened or well sealed container.
- Always close the container directly after use, as the fluid absorbs moisture from the atmosphere, which reduces the service life of the product considerably.
- Never use drained brake fluid.
- Brake fluid can affect the vehicle paintwork, so remove spills immediately without rubbing.
- Brake fluid should be drained from the vehicle every two years of 40.000 km. (24.000 miles) and refilled.
- Check your Owners Manual for details.

TECHNICAL DATA

Performance levels

SAE	J. 1703
FMVSS 116	DOT 3/4

Typical Properties

Viscosity, mm^2/s @ 100 ºC	2.2
Specific Gravity g/ml @ 20°C.	1.04-1.06
Dry Boiling Point °C.	260
Flash Point °C. (PMCC) ASTM D93	133
Appearance	Clear liquid
Colour	Clear yellow

COMMENT

Close container after use. Store in a dry place.