



PRODUCT DATA SHEET



BEL-RAY[®] SILICONE DOT 5 BRAKE FLUID

Bel-Ray Silicone DOT 5 Brake Fluid exceeds FMVSS Sec. 571.116 DOT 5 silicone base motor vehicle brake fluid specifications. Mixes with all fluids meeting such specifications. DOT 5 brake fluid may not be mixed with DOT 3 and DOT 4. DOT 5 may be used if a complete system flush is done. For use in all drum or disc hydraulic brake systems, except systems using mineral-based fluids (LHM). Boiling Point: Dry 260°C (500°F), Wet 185°C (365°F).

Applications

- ◆ When DOT 5 product is specified for hydraulic brake systems
- ◆ For consistent “feel” and long lasting superior brake performance such as racing

Features and Benefits

- | | |
|------------------------|--|
| ◆ High vapor point | Resists vapor formation to minimize the potential for “vapor lock” and the subsequent loss of braking power. |
| ◆ High boiling point | Eliminates brake fade for superior performance. |
| ◆ High compatibility | Compatible with all seal materials normally used in brake systems. |
| ◆ Corrosion protection | Special formulation with inhibitors against rust and chloride corrosion. |

General Description

Bel-Ray Silicone DOT 5 Brake Fluid is specially formulated to exceed all DOT 5 specifications for superior brake performance. It is compatible with all DOT 5 type products and has outstanding high- and low temperature properties for consistent and fade-free braking performance. **Bel-Ray Silicone DOT 5 Brake Fluid** will not absorb water and is non-corrosive and non-toxic. It will not affect painted surfaces and other materials.

Product No. 99450

Page 1 of 2

6/1/2010

With continual research and development, Bel-Ray Company, Inc. reserves the right to change the information contained herein. The Company is not responsible for misuse or misapplication of its products.

BEL-RAY[®] SILICONE DOT 5 BRAKE FLUID

Product No. 99450

Application Instructions

Follow vehicle manufacturer's recommendations when adding brake fluid. Keep brake fluid clean and dry. Contamination with dirt, water, petroleum products or other materials may result in brake failure or costly repairs. Store brake fluid only in its original container. Keep container clean and tightly closed to prevent absorption of moisture.

For best results drain and replace the brake fluid once a year. Flush and refill system with fresh **Bel-Ray Silicone DOT 5 Brake Fluid**. Bleed the hydraulic system as recommended by the manufacturer. Check and replace damaged seals and dust protectors if needed. Dispose of empty containers in a responsible manner.

Caution: *Do not mix with DOT 3 or DOT 4 type brake fluids which are incompatible with DOT 5.*

Store in a cool and dry environment.

Always wear safety glasses when using this product.

Keep container away from heat.