



# Spectrol

® Technical Data Sheet

[spectrolusa.com](http://spectrolusa.com)

(edition 080917)

## Spectrol DOT 3 Brake Fluid

### Features

**Spectrol DOT 3 Brake Fluid** performs a variety of very important functions in braking systems. It transmits the required power, minimizes corrosion, lubricates, controls proper seal swelling, and operates over a wide temperature range. Spectrol DOT 3 Brake Fluid meets or exceeds the requirements of Federal Motor Vehicle Safety Standard (FMVSS) 116 DOT 3, SAE J1703 and ISO 4925.

**Spectrol DOT 3 Brake Fluid** features a minimum boiling point (ERBP) of 450 F, and helps prevent corrosion, improves seal life and properties, and controls viscosity over a wide temperature range. Always consult your vehicle's owner's manual when selecting the appropriate brake fluid.

### Benefits

Spectrol DOT 3 Brake Fluid offers excellent:

- Wear and corrosion protection
- Seal compatibility

### Typical Physical and Chemical Properties

|                                      |             |
|--------------------------------------|-------------|
| Kinematic Viscosity @100°C, cSt..... | 1.5 Min.    |
| Kinematic Viscosity @-40°C, cSt..... | 1500.0 Max. |
| pH.....                              | 9.7         |
| Dry Boiling Point (ERBP), °F.....    | 480         |
| Dry Boiling Point (ERBP), °F .....   | 290         |
| Density, Lbs/Gal.....                | 8.75        |

Typical values are listed. Variations not affecting the performance of this fluid may occur during production however; these variations will not fall outside of set specification parameters.

\* ERBP = equilibrium reflux boiling point

### Recommended for

Application is any system that requires the use of DOT 3 brake fluid.