

Super S[®] DOT 5 Brake Fluid



TECHNICAL PRODUCT INFORMATION

Super S DOT 5 Brake Fluid

Super S DOT 5 Brake Fluid is a silicone based hydraulic brake fluid. It is formulated to be used in disc and drum brakes, foreign and domestic cars, trucks, and motorcycles where a DOT 5 product is specified. Specially formulated for high heat and high performance applications, Super S DOT 5 Brake Fluid contains oxidation and corrosion inhibitors to protect the metallic components of the brake system. It resists the oxidation caused by the high temperatures encountered in modern disc brake systems.

FEATURES/ BENEFITS

- Minimize leakage with excellent compatibility with elastomeric system components
- Long Service Life with resistance to oxidation and corrosion
- High temperature stability
- Low temperature fluidity
- Minimum dry boiling point > 500°F
- Minimum wet boiling point >356°F

RECOMMENDATIONS/SPECIFICATIONS

Meets or exceeds:
Federal Motor Vehicle Safety Standard (FMVSS) No. 516.116
ISO 4925
SAE J-1705

APPLICATIONS

- Recommended for use in the hydraulic brake system of any motor vehicle where:
- DOT 5 Hydraulic Brake Fluid requirements are specified
- Brake Fluid Standard SAE J-1705 requirements are specified
- Federal Motor Vehicle Safety Standards No. 116 requirements are specified
- NOT COMPATIBLE WITH DOT 3 or DOT 4 BRAKE FLUIDS

SPECIAL HANDLING, NOTICES OR WARNINGS

Consult the MSDS for care and handling of this silicone based product.

TYPICAL CHARACTERISTICS

| Super S DOT 5 Brake Fluid | |
|--------------------------------|-------------|
| <i>Properties</i> | <i>Data</i> |
| Dry Boiling Point | 500°F |
| Wet Boiling Point | 356°F |
| pH | 8 |
| Kinematic Viscosity @-40°C cSt | 900 |
| Specific Gravity | 1.05 |
| Color | purple |
| Appearance | clear |
| Corrosion Weight Loss | |
| Tinned Iron | 0.01 |
| Steel | 0.01 |
| Aluminium | 0.01 |
| Cast Iron | 0.01 |
| Brass | 0.03 |
| Copper | 0.03 |

Typical test data are average values only.

Minor variations which do not affect product performance are to be expected during normal manufacturing.

PRODUCT NUMBERS SUS 531 12/12 oz

Super S Lubricants

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