# **Super S® DOT 4 Brake Fluid**

### **TECHNICAL PRODUCT INFORMATION**



# Super S DOT 4 Brake Fluid

**Super S DOT 4 Brake Fluid** is a higher boiling glycol 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 4 product is specified. Super S DOT 4 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 > 446°F
- Minimum wet boiling point >311°F

#### RECOMMENDATIONS/SPECIFICATIONS

Meets or exceeds:

Federal Motor Vehicle Safety Standard (FMVSS) No. 516.116 ISO 4925

**SAE J-1704** 

### **APPLICATIONS**

- Recommended for use in the hydraulic brake system of any motor vehicle where:
- DOT 4 Hydraulic Brake Fluid requirements are specified
- Brake Fluid Standard SAE J-1704 requirements are specified
- Federal Motor Vehicle Safety Standards No. 116 requirements are specified
- · Compatible with DOT 3 Brake Fluid

### SPECIAL HANDLING, NOTICES OR WARNINGS

Use the same care and handling that you would with any petroleum hydrocarbon product.

#### TYPICAL CHARACTERISTICS

Super S DOT 4 Brake Fluid	
Properties	Data
Dry Boiling Point	>446°F
Wet Boiling Point	>311°F
рН	8
Kinematic Viscosity @-40°C cSt	1400
Specific Gravity	1.05
Color	amber
Appearance	clear
Corrosion	pass
Rubber Swell	pass
Evaporation/Weight Loss	45%

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 431 12/12 oz bottles SUS 433 55 gallon drum

SUS 432 12/1 qt bottles

## **Super S Lubricants**