

## LUCAS OIL PRODUCTS, INC. PRODUCT DATA SHEET

# SYNTHETIC BRAKE FLUID DOT 3



Lucas Oil Synthetic Brake Fluid DOT 3 is a high-quality blend of polyalkyenene glycol ether base fluid and additives which meet or exceed the industry minimum dry boiling point of 401°F. It meets the Federal Motor Vehicle Safety Standard (FMVSS) No. 116 and SAE J1703 specifications. Lucas Oil Synthetic Brake Fluid DOT 3 is recommended for use in both disc and drum brake system and clutch system where this type of product is specified.

Lucas Oil Synthetic Brake Fluid DOT 3 is compatible with all brake system rubber components and other glycol type brake fluids. It preserves rubber seals to prevent leaks, protects against rust and corrosion, and provides excellent lubricity. Available in 12 ounce and 32 ounce bottles.

### PART NUMBER AND SIZE:

#### Dot 3

10825 - 12 Ounce (Case of 12)

10826 - 1 Quart (Case of 12)

10826-6 - 1 Quart (Case of 6)

### **FEATURES AND BENEFITS:**

- Preserves seals to prevent leaks
- Protects against rust or corrosion
- Provides excellent lubricity
- Compatible with all brake system rubber components and other DOT 3 Brake Fluids.

## SPECIFICATIONS, APPROVALS AND RECOMMENDATIONS:

Meets or exceeds Federal Motor Vehicle Safety Standard (FMVSS) No. 116 and SAE J1703 specifications.and is suitable for use wherever DOT 3 or DOT 4 Brake Fluid is recommended.

## **MAIN APPLICATIONS:**

Automotive and Truck Brake Systems where DOT 3 Brake Fluid is recommended. Not recommended for applications requiring DOT 4 Brake Fluid.



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## **TYPICAL PHYSICAL CHARACTERISTICS:**

PROPERTIES	ASTM	TYPICAL
Specific Gravity	D4052	1.08
Viscosity @ -40°C cSt	D445	1,179
Viscosity @ 100°C cSt	D445	2.0
Flash Point, PMCC, °F	D93	250
Equilibrium Reflux Boiling Point, °F	Dry	478
Equilibrium Reflux Boiling Point, °F	Wet	339
Color		Pale Yellow

These characteristics are typical of current production. However, slight variations in these characteristics may occur.

## LINKS AND ADDITIONAL INFORMATION:

For additional product or health and safety information, including product Safety Data Sheets, visit <u>LucasOil.com</u>