



LUCAS OIL PRODUCTS, INC. PRODUCT DATA SHEET

SYNTHETIC BRAKE FLUID DOT 4



Lucas Oil Synthetic Brake Fluid DOT 4 is a high quality blend of both polyalkylene glycol ethers and borated polyalkylene glycol ethers combined with additives to meet or exceed the industry minimum dry boiling point of 446°F. It meets the Federal Motor Vehicle Safety Standard (FMVSS) No. 116 DOT 4 and SAE J1704 specifications. Lucas Oil Synthetic Brake Fluid DOT 4 is recommended for use in both disc and drum brake system and clutch systems where this type of product is specified.

Lucas Oil Synthetic Brake Fluid DOT 4 is compatible with all brake system rubber components and other glycol-based 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 4

20788-6 – 946 mL (Case of 6)

10827 – 355 mL (Case of 12)

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 4 or DOT 3 Brake Fluids.

SPECIFICATIONS, APPROVALS AND RECOMMENDATIONS:

Meets or exceeds FMVSS DOT 4 and SAE J1704 and is appropriate for all cars and trucks which specify DOT 4 brake fluid.

MAIN APPLICATIONS:

Automotive and Truck Brake Systems (and hydraulic clutch) which specify DOT 3 or DOT 4 Brake Fluid.



LUCAS OIL PRODUCTS, INC. PRODUCT DATA SHEET

TYPICAL PHYSICAL CHARACTERISTICS:

PROPERTIES	ASTM	TYPICAL
Specific Gravity	D4052	1.06
Viscosity @ -40°C cSt	D445	842
Viscosity @ 100°C cSt	D445	1.8
Flash Point, PMCC, °F	D93	250
Equilibrium Reflux Boiling Point, °F	Dry	476
Equilibrium Reflux Boiling Point, °F	Wet	325
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 [LucasOil.ca](https://www.LucasOil.ca)