



LUCAS OIL PRODUCTS, INC. PRODUCT DATA SHEET

EXTREME DUTY GUN GREASE



Lucas Oil Extreme Duty Gun Grease is a premium, heavy-duty firearm grease. It is formulated with a unique additive system and is designed to provide maximum lubrication under the most severe operating conditions. This is a true firearms grease, developed to lubricate and protect under the harshest heat, friction, and pressures of sustained firing while reducing friction and wear. Its unique formulation is designed to prevent rust and corrosion from rain, condensation, and moisture in both fresh and saltwater environments. Application to metal surfaces and bores will prevent corrosion during both active use and long-term storage.

Lucas Oil Extreme Duty Gun Grease withstands extreme pressures and cushions metal surfaces with a 4-ball weld load of 500 kgf. Lucas Oil Extreme Duty Gun Grease is recommended for all firearm types, and provides excellent lubrication and protection on shotguns, pistols, and revolvers as well as full-auto carbines, rifles and belt-fed machine guns.

PART NUMBER AND SIZE:

10889 - 1 Ounce (Case of 6)

FEATURES AND BENEFITS:

- Smooth tacky consistency stays where you apply it.
- Excellent rust protection prevents saltwater corrosion.
- Long lasting all-weather lubrication.
- Temperature range -20 to 570 °F.
- Protects against extreme pressure loads, 500 kgf weld load for maximum protection.

MAIN APPLICATIONS:

Protects and lubricates shotguns, pistols, and revolvers under mild to severe operating conditions. Suitable for use with full auto carbines, rifles, and belt-fed machine guns. Prevents corrosion due to storage or exposure to moisture.



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TYPICAL PHYSICAL CHARACTERISTICS:

PROPERTIES	ASTM	TYPICAL
Thickener Type		OBCS (Overbased Calcium Sulfonate)
Texture	Visual	Smooth, Tacky
Color	Visual	Deep Blue
Penetration	D217	
Unworked (0 Strokes), dmm		280
Worked (60 Strokes), dmm		280
Four Ball EP Weld Point, kg	D2596	500
Four Ball Wear, mm	D2266	0.39
Rust Prevention	D1743	Pass
Water Wash-Out @ 175°F, %loss	D1264	2.75
Oil Separation, Mass % Loss	D1742	0
Leakage Tendency, g	D4290	1.3
Dropping Point, °F	D2265	570
Base Oil Viscosity	D445	
@ 40°C, cSt		120
@ 100°C, cSt		13

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.com](https://www.LucasOil.com)