

TECHNICAL DATA SHEET

EXTREME DUTY GUN GREASE

PRODUCT # 10889

TEST	ASTM	TYPICAL
Thickener Type		Lithium Complex
Texture		Smooth, Tacky
Color		Deep Blue
Penetration		
0 Strokes	D-217	280
60 Strokes	D-217	280
High Temperature Wheel Life	D-3527	80
Timken OK Load, lbs	D-2509	80
Rust Prevention	D-1743	Pass
Water Wash-Out, % Loss	D-1264	
Test % Loss @ 175°F		<8.0
Four Ball E.P. Test	D-2596	
Weld Point, Kg		620
Load Wear Index, Kgf		78
Four Ball Wear Test D, mm	D-2266	0.57
Oil Separation, Mass % Loss	D-1742	0
Leakage Tendency, g	D-4290	1.3
Oxidation Stability	D-942	10 Max
Dropping Point, °F	D-2265	540
Fretting Protection, mg	D-4170	4.2
Base Oil Viscosity	D-445	
cSt @ 40°C		224
cSt @ 100°C		15
Viscosity Index		50 Typ.
Low Temperature Torque, -40°C Nm	D-4693	15.5 Max
Odor		Grape

Lucas Extreme Duty Gun Grease is a premium, heavy duty firearm grease formulated with a unique additive system designed to provide maximum lubrication under the most severe operating conditions. This is a true firearms grease, it was 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 and moisture in fresh and saltwater environments. Application to metal surfaces and bores will prevent corrosion during both use and long term storage. Lucas Oil Extreme Duty Gun Grease withstands extreme pressures and cushions metal surfaces with an 80 lb Timken load (35 lb is the minimum industry standard). Lucas Oil Extreme Duty Gun Grease is recommended for all firearms types. It provides excellent lubrication and protection on shotguns, pistols and revolvers as well as full auto carbines, rifles and belt fed machine guns.