



SHO-ME GREASE



MFA Oil Sho-Me Grease is a lithium complex EP multipurpose grease that has a wide variety of uses, including use in cars, trucks, buses and industrial and agricultural on-and-off road equipment. It's also suited for industrial applications that call for a high temperature EP grease. It was developed to satisfy most all applications that call for a lithium grease. Sho-Me Grease provides excellent year-round protection.

- Excellent automotive grease
- EP – Extreme Pressure
- High temperature grease
- Anti-wear, rust and corrosion protection
- Certified with NLGI as a GC-LB #2 grease
- Good low temperature pumpability
- Dyed red



SHO-ME GREASE



Typical Characteristics

TEST	ASTM METHOD	TYPICAL RESULT
PENETRATION @ 77°F	D-217	
Unworked		275
Worked 60 Strokes		280
Worked 10,000 Strokes		288
ROLL STABILITY (& Change)	D-1831	5
RUST PROTECTION	D-1743	Pass
DROPPING POINT, °F	D-2265	550
FOUR BALL EP PERFORMANCE	D-2596	
Load Wear Index		39
Weld Point, KGF		400
TIMKEN OK LOAD, lbs.	D-2509	55
WHEEL BEARING TEST 260°F, hrs.	D-1263	2.5
BASE OIL CHARACTERISTICS	D-2509	60
Vis@40° cST	D-445	220
Vis@100° cST	D-445	16.8
Vis@100°F SUS	D-2161	1019
Vis@210°F SUS	D-2161	85
Viscosity Index	D-2270	77
POUR POINT °C	D-97	-20(-5°F)
COLOR		RED
WEIGHT, LBS. PER GALLON, 15.6°C		7.74
PERCENT SOAP		8.6
SOAP, TYPE		LITHIUM COMPLEX
STABILITY 60 STROKE - 10,000 STROKE	D-217	±13
OXIDATION STABILITY, LB LOSS/100 HRS	D-942	2
OIL SEPARATION AND LEAKAGE		
CONE SCREEN FTM 321, 50 HRS. 210°F, %		2
COMPOSITION, MASS %		
ANTIMONY	0.184	
LITHIUM	0.324	
MOLYBDENUM	0.024	
NITROGEN	0.030	
PHOSPHORUS	0.072	
SULFUR	0.749	
ZINC	0.059	

Available In:

14 oz, 35 lb, 120 lb*, 400 lb*, Tote*

* Available by special request

