



# MolyEP

## Gun Grease

CHAMPION MOLY E.P. GUN GREASE is a high quality lithium grease containing Molybdenum Disulfide. It is recommended for use in industrial, agricultural and automotive applications, as well as specialized areas.

CHAMPION MOLY E.P. GUN GREASE contains inhibitors to prevent rust, oxidation, and corrosion. This lithium complex grease provides low friction and resistance to water washout. The molybdenum disulfide, or “moly”, is a solid lubricant that provides exceptional anti-wear and friction reduction performance even under demanding conditions. Moly is attracted to metal surfaces, leaving a protective film on components even under extreme pressure, shock loads, and during intense vibration – all common causes of bearing and bushing damage when traditional lubricants are forced out of critical contact points.

Call Our Friendly Sales  
Representatives for Order  
Details

**Recommended for the  
following applications:**

- **Farm Equipment**
- **Industrial Equipment**
- **Mining Equipment**
- **Chassis Lubrication  
Points**
- **King Pins/Ball Joints**
- **Fifth Wheels**

### TYPICAL PROPERTIES

NLGI Grade	2
Product Code	4051
MSDS #	1320
Operating Temp °F	
Min	10
Max	400
Penetration @ 77° F	
Unworked	278
Worked	280
Dropping Point °F	> 390
Thickener, %	5.55
Type	Conventional Lithium
Base Oil Viscosity:	
cSt @ 40°C	167
cSt @ 100°C	12.8
Flash Point °F	410
Oxidation Stability lb loss/100 hrs	3
Water Washout (ASTM D 1264), 100°F, %	1.05
Texture	Tacky
Color	Black
Weight, lbs per gallon (15.6°C)	7.64