

## EPEX 3% Moly EP2 Grease

**STARFIRE EPEX 3% MOLY EP2 GREASE** is a high-quality multi-purpose grease for construction, industrial and transportation service. It has a lithium complex thickener for compatibility with a wide range of industrial greases. STARFIRE 3% MOLY EP2 GREASE offers anti-wear protection, strong extreme-pressure properties, rust and oxidation inhibitors and tackifiers. It is fortified with 3% Molybdenum Disulfide for additional EP protection. It offers excellent mechanical stability, load-carrying capability and water and corrosion resistance. STARFIRE 3% MOLY EP2 GREASE is also recommended for high-temperature service.

### Applications:

**STARFIRE EPEX 3% MOLY EP2 GREASE** can be used in any ball or roller bearing application. It is specifically designed for use in heavy duty construction equipment where high shock loads and water wash-out are required. NLGI GC-LB performance guarantees excellent wheel bearing performance. Molybdenum Disulfide provides EP protection when the bulk grease has dissipated. This protection is vital for reciprocating bearings such as backhoe knuckle bushings and universal joints.

### Features:

- Special excellent extreme pressure properties
- High shock load resistance
- Excellent rust and corrosion protection
- Outstanding oxidation stability

Typical Properties	
NLGI Grade	2
Thickener	Lithium Complex
Penetration, 60 strokes, 25°C DMM	280
Penetration, 1000 strokes, 25°C DMM	290
Dropping Point °C (°F), MIN	260 (500)
Timken OK load LBS	70
Four Ball wear scar, 40 KGF, 1 HR, 75°C, 1200 RPM. MM	0.45
Four Ball EP weld Point, KGF	400
Four Ball Load Wear Index, KGF	54
DI Rust protection, 48 HR, 52°C	PASS
Water Washout 1 HR, 79°C	4
Water Spray Resistance, 5 MIN, 100°F, 40 PSI, %	30
High Temperature Life, 1000 RPM, 160°V, cSt	120
Base Oil Viscosity at 40°V, cSt	320
Color	Grey