



# Kixx Grease Moly EP

Heavy Load EP Grease

NLGI 2

## DESCRIPTION

Kixx Grease Moly EP is a dark gray, multipurpose EP grease primarily designed for construction, mining and agricultural equipment where an extra measure of protection in shock loading conditions is required. It contains a highly refined ISO VG 220 mineral base oil, lithium soap thickener, EP additives, rust and oxidation inhibitors, plus molybdenum disulfide solid film lubricant.

## APPLICATIONS

- Automotive
- Construction
- Earthmoving, quarrying and mining
- Agricultural equipment
- Chassis grease point lubrication
- Pins, bushings and other sliding surface or pivot points
- All types of anti-friction bearings
- Ball joints
- Universal joints (U-joints)
- High and shock load applications

Usable temperature range in continuous service is -30 to 130°C. Maximum temperature for short term exposure is 175°C.

## CUSTOMER BENEFITS

### Saves on heavy-duty maintenance

Effective EP additive and molybdenum disulfide solid film lubricant protect against component wear under high load conditions and/or shock loading. Rust and corrosion inhibitors protect metal surfaces in wet operating conditions. Even if insufficient grease is used, some molybdenum disulfide tends to stay in place and protect metal surfaces.

### Long service life

Excellent oxidation resistance ensures enhanced grease service life.

## Ease of application

Good pumpability characteristics of the lithium thickener provide suitable flow properties for grease pump application systems.

## Wide range of applications

Multipurpose capability allows use in a wide range of heavy-duty automotive and industrial applications, reducing the number of different greases

## KEY PROPERTIES

NLGI Grade	2
Dropping Point, °C	195
Molybdenum Disulfide, m %	3
Oil Viscosity, mm <sup>2</sup> /s @ 40°C	208
Oil Viscosity, mm <sup>2</sup> /s @ 100°C	18.2
Penetration, Worked @ 25°C	275
Thickener (Lithium), m %	7.5
Package (kg)	15,180