

## Lubricant grease FLS-EP2 Product data

FLS-EP2 series extreme pressure complex lithium grease is made of high viscosity index refined mineral oil and lithium thickener, adding extreme pressure anti-wear, it is a high-quality lubricating grease blended with anti-oxidation, anti-rust, anti-corrosion and other additives through a special process.

## Main performance and advantages:

Excellent lubricating extreme pressure and anti-wear properties, effectively reducing wear and tear and reducing machine noise.

- Good high temperature resistance and long service life.
- Excellent anti-corrosion and anti-rust performance.
- Good resistance to water washing.
- Excellent shear resistance.
- The product is environmentally friendly and complies with the RoHS.

## **Recommended Applications:**

It is suitable for the lubrication of high-load gears, bearings, sprockets, turbines and suspended parts under various harsh operating conditions. Suitable working temperature is -25°C to 200°C.

## **CHARACTERISTICS**

Color	Visual inspection	Yellow/brown/green
Penetration at 25°C, (0,1mm)	ASTM D217	310-340
Copper corrosion test (100 °C , 24hr)	ASTM D4048	Passed
Drop point (°C)	ASTM D2265	Min 260
Extreme pressure performance (four-ball machine method), N, $\geqslant$	ASTM D2596	618

This data is for reference only.