



# S-OIL GREASE MOLY 2

## Description

S-OIL GREASE MOLY 2 grease is very suitable for general use of extreme pressure, as it is based on high-refined mineral oil and blended with various additives appropriately. It provides outstanding lubrication on many kinds of parts due to excellent extreme pressure, oxidation stability, and anti-wear property. It maintains a low coefficient of friction between metal materials under extreme pressure, and so it minimizes abrasion and protects the abnormal-noise and vibration.

## Advantages

- Excellent resistance for extreme pressure
- Good oxidation stability
- Good anti-wear and anti-corrosion property
- Service temperature: -30°C ~ +150°C

## Main Components

- Lithium soap thickener
- Refined mineral oil
- Additives for EP, oxidation stability and anti-wear property

## Applications

- All sorts of bearing under E.P
- Joint and spline shaft
- Any parts for EP and anti-wear property

## Typical Properties

| Test Items             | Method      | Unit  | Properties |
|------------------------|-------------|-------|------------|
| Appearance             | -           | -     | Black      |
| Worked Penetration     | ASTM D 217  | 0.1mm | 272        |
| Dropping Point         | ASTM D 566  | °C    | 195        |
| Copper strip corrosion | ASTM D 4048 | -     | 1a         |
| 4-Ball EP              | ASTM D 2596 | kgf   | 400        |

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This lubricant used recommended and for the application for which it has been designed does not present any particular risk.  
A material safety data sheet is obtainable via your commercial adviser.