# Grease HTG2201 Product Data

#### **Product Information**

HTG2201 grease is made of refined mineral oil thickened with hydroxy fatty acid lithium soap and added with antioxidants, anti-rust and other additives. It is a multi-effect long-life grease.

### **Recommended Applications**

- 1. Lubrication of mechanical friction parts of medium, medium and low load in steel, metallurgy, mining and other industries.
- 2. Operating temperature range:  $-30^{\circ}\text{C} \sim 120^{\circ}\text{C}$ .

## **Product advantages**

- 1. Good adhesion.
- 2. It has excellent anti-rust performance and can effectively prevent the corrosion of mechanical parts.
- 3. The fiber structure is reasonable, with good mechanical stability and rubber compatibility.
- 4. It adopts mixed soap thickener and base oil with good low temperature performance, which has high and low temperature resistance.

## **CHARACTERISTICS**

Color	Visual inspection	Yellow to brown
NLGI	ASTM D217	2
Penetration at 25°C, (0,1mm)	ASTM D 217	265-295
Drop point (°C)	ASTM D2265	>190
Oil separation (100°C, 24h)	ASTM D6184	<2%
Copper corrosion (100℃, 24h)	ASTM D4048	PASS
Evaporation Loss (202℃, 22h)	ASTM D972	<0.8%

This data is for reference only.