



## **Food grade Lubricant grease HSN4661-1**

### **Product data**

Falcon Silicone Grease is Food grade grease.

#### **PERFORMANCE**

1. Good mechanical stability, colloidal stability, oxidation stability.
2. Good high and low temperature performance, water resistance, solvent resistance and dielectric properties.
3. Good sealing performance, can effectively prevent leakage.
4. Long usage life, suitable for long-lasting lubricating.
5. Stable property.
6. Food Grade – NSF.

#### **NORMAL USAGE**

1. Lubrication and sealing of plastic and metal, metal and rubber parts.
2. Used for taps, glass, metals, O-ring etc.
3. Working temperature: - 50°C~200°C.

## CHARACTERISTICS

<b>Color</b>	<b>Visual inspection</b>	<b>White transparent</b>
<b>NLGI</b>	<b>ASTM D217</b>	<b>1</b>
<b>Penetration at 25°C, (0,1mm)</b>	<b>ASTM D217</b>	<b>310-340</b>
<b>Copper corrosion test (100°C, 24hr)</b>	<b>ASTM D4048</b>	<b>Passed</b>
<b>Drop point (°C)</b>	<b>ASTM D2265</b>	<b>Min 300</b>
<b>Evaporation Loss (99°C, 22h)</b>	<b>ASTM D972</b>	<b>&lt;0.3%</b>
<b>Thickener</b>	<b>Inorganic</b>	<b>Inorganic</b>

**This data is for reference only.**