

# SILICON GREASE 2

## SILICONE GREASE

**SILICON GREASE 2** is a high grade grease made from colorless semi-transparent special inorganic thickener and silicone oil with good thermal stability.

### ● SPECIAL FEATURE

**1. Chemically stable properties of nonvolatile**

**2. Excellent performance**

**SILICON GREASE 2** has excellent low temperature lubricity, oxidation stability, shear stability, water resistance, heat resistance and chemical resistance.

**3. Can be used in a wide temperature range**

The operating temperature range is -40 ° C to 150 ° C, and **SILICON GREASE 2** has excellent lubricity even at low temperature and high temperature.

### ● APPLICATIONS

Lubricated parts of machines used at high and low temperatures, bearings of optical equipment, measuring instruments, washing machines, electric shavers, electric fans and various other machinery of the food industry

### ● CONTAINERS

2.5-kg can

### ● TYPICAL PROPERTIES OF SILICON GREASE 2

NLGI Grade		2
Thickener		Silica gel
Appearance		Milky white, Semi solid
Base oil viscosity (40°C)	mm <sup>2</sup> /s	217
Penetration(25°C, 60 strokes)		280
Dropping point	°C	Over 250
Evaporation (99°C,22h)	mass%	0.15
Oxidation stability (99°C,100h)	kPa	15
Copper strip corrosion (100°C., 24 h)		No change
Approx. operating temperature range	°C	-40 to 150

Note: The typical properties are subject to change without notice. (Nov. 2011)



## Handling Precautions

▼ Follow these precautions when handling this product.

<b>Composition :</b>	Base Oil, Thickener, Additives
<b>Precautionary pictograms:</b>	Not applicable
<b>Signal word:</b>	Not applicable
<b>Hazard Statement:</b>	Not applicable
<b>Precautionary Statements:</b>	<ul style="list-style-type: none"><li>• Do not handle until all safety precautions have been read and understood.</li><li>• Wear protective gloves/protective clothing/eye protection/face protection.</li><li>• Do not allow the eyes to become exposed to the product. Do not swallow the product.</li><li>• Wash hands thoroughly after handling.</li><li>• Do not eat, drink or smoke when using this product.</li></ul>
<b>Prevention</b>	
<b>Response</b>	<ul style="list-style-type: none"><li>• IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.</li><li>• IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.</li><li>• If the eyes are exposed to the product: Rinse the eyes with plenty of running water and immediately contact a physician.</li><li>• IF ON SKIN: Wash with plenty of soap and water.</li></ul>
<b>Storage</b>	<ul style="list-style-type: none"><li>• The product must be stored in a cool, well-ventilated location where it will not be exposed to direct sunlight.</li><li>• Containers that have been opened must be tightly sealed.</li></ul>
<b>Disposal</b>	<ul style="list-style-type: none"><li>• Dispose of contents/container in accordance with local/regional/national/international regulations.</li><li>• If there are any doubts about proper methods of handling the product, contact the point of purchase before proceeding with usage.</li></ul>