

# CHASSIS GREASE(N)

## FOR AUTOMOBILES AND CONSTRUCTION EQUIPMENT

CHASSIS GREASE(N) is a smooth, light brown, butter-like substance composed of a special fatty acid calcium soap and selected high-grade base oil.

### ● SPECIAL FEATURES

#### 1. Superior Lubrication

High-viscosity refined oil is used as the base oil with a special additive to realize superior lubrication characteristics.

#### 2. Superior Adhesion

A special adhesion increasing agent is used to provide good retention in chassis parts, preventing leakage even under severe operating conditions.

#### 3. Superior Pumpability

Good pumping performance is provided and centralized lubrication systems should use either CHASSIS GREASE(N) 00 or 0.

### ● APPLICATIONS

The grease is designed for automobile and construction equipment chassis, including universal joints, to provide superior lubrication and wear prevention.

### ● SHIPPING CONTAINERS

Grades(.0, 1, 2) :180 kg drum

Grades (00, 0, 1, 2) :16 kg can

Grades(1, 2): 2.5 kg can(6 pcs.)

Grades (1, 2, 2.5\*): 400 g bellows-type tube (20 pcs.)

\*made to order

### ● GRADES

CHASSIS GREASE(N) is available in five grades: 00, 0, 1, 2 and 2.5(made to order).

### ● TYPICAL PROPERTIES OF CHASSIS GREASE(N)

Grades	00	0	1	2	2.5
Corresponding JIS - K2220 Automobile Chassis Grease Type 1	No.00	No.0	No.1	No.2	-
Soap Base	calcium	calcium	calcium	calcium	calcium
Worked Penetration(60 strokes)	410	367	318	280	263
Dropping Point °C	94	96	98	102	102
Copper Corrosion (RoomTemp., 24h)	pass	pass	pass	pass	pass
Approx. Operating Temperature Range °C	-10 to 70				



## Handling Precautions

▼ Follow these precautions when handling this product.

### CHASSIS GREASE(N) 00, 0, 1

<b>Composition :</b>	Base Oil, Thickener, Additives
<b>Precautionary pictograms:</b>	
<b>Signal word:</b>	Warning
<b>Hazard Statement:</b>	May cause allergic skin reaction
<b>Precautionary Statements:</b> <b>Prevention</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>• Contaminated work clothing should not be allowed out of the workplace.</li><li>• Avoid breathing dust/fume/gas/mist/vapours/spray.</li><li>• Wash hands thoroughly after handling.</li><li>• Do not eat, drink or smoke when using this product.</li></ul>
<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><li>• Take off contaminated clothing and wash before reuse.</li><li>• If skin irritation or a rash occurs: Get medical advice/attention.</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><li>• Store locked up.</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>

### CHASSIS GREASE(N) 2, 2.5

<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> <b>Prevention</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>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>