GRS-7048-2104E

# **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.

#### GRADES

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

## 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

# • 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				

## lacktriangledown Follow these precautions when handling this product.

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

Composition:	Base Oil, Thickener, Additives
Precautionary pictograms:	1
Signal word:	Warning
Hazard Statement:	May cause allergic skin reaction
Precautionary Statements:	• Do not handle until all safety precautions have been read and understood.
Prevention	• Wear protective gloves/protective clothing/eye protection/face protection.
	• Do not allow the eyes to become exposed to the product. Do not swallow the product.
	• Contaminated work clothing should not be allowed out of the workplace.
	• Avoid breathing dust/fume/gas/mist/vapours/spray.
	• Wash hands thoroughly after handling.
	• Do not eat, drink or smoke when using this product.
Response	• IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
	• IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
	• If the eyes are exposed to the product: Rinse the eyes with plenty of running water and
	immediately contact a physician.
	• IF ON SKIN: Wash with plenty of soap and water.
	Take off contaminated clothing and wash before reuse.
	• If skin irritation or a rash occurs: Get medical advice/attention.
Storage	• The product must be stored in a cool, well-ventilated location where it will not be exposed
	to direct sunlight.
	Containers that have been opened must be tightly sealed.
	Store locked up.
Disposal	• Dispose of contents/container in accordance with local/regional/national/international
	regulations.
	• If there are any doubts about proper methods of handling the product, contact the point of
	purchase before proceeding with usage.

## CHASSIS GREASE(N) 2,2.5

Composition:	Base Oil, Thickener, Additives	
Precautionary pictograms:	Not applicable	
Signal word:	Not applicable	
Hazard Statement:	Not applicable	
Precautionary Statements:	• Do not handle until all safety precautions have been read and understood.	
Prevention	• Wear protective gloves/protective clothing/eye protection/face protection.	
	• Do not allow the eyes to become exposed to the product. Do not swallow the product.	
	• Wash hands thoroughly after handling.	
	• Do not eat, drink or smoke when using this product.	
Response	• IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.	
	• IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.	
	• If the eyes are exposed to the product: Rinse the eyes with plenty of running water and	
	immediately contact a physician.	
	• IF ON SKIN: Wash with plenty of soap and water.	
Storage	• The product must be stored in a cool, well-ventilated location where it will not be exposed	
	to direct sunlight.	
	Containers that have been opened must be tightly sealed.	
Disposal	• Dispose of contents/container in accordance with local/regional/national/international	
	regulations.	
	• If there are any doubts about proper methods of handling the product, contact the point of	
	purchase before proceeding with usage.	