

CHASSIS GREASE(N)

For Automotive and Construction Equipment Chassis

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.

● CONTAINERS

	00	0	1	2
180-kg drum		✓	✓	✓
16-kg pail can	✓	✓	✓	✓
400 g bellows-type tube (20 pcs.)			✓	✓

● GRADES

CHASSIS GREASE(N) is available in four grades: 00, 0, 1 and 2.

● TYPICAL PROPERTIES OF CHASSIS GREASE(N)

Grades	00	0	1	2
Corresponding JIS - K2220 Automobile Chassis Grease Type 1	No.00	No.0	No.1	No.2
Soap Base	Calcium	Calcium	Calcium	Calcium
Worked Penetration(60 strokes)	420	370	323	287
Dropping Point °C	100	101	102	101
Copper Corrosion (RoomTemp., 24h)	No change	No change	No change	No change
Approx. Operating Temperature Range °C	-10 to 70			

Note: The typical properties may be changed without notice. (July 2025).



Handling Precautions

▼ Follow these precautions when handling this product.

CHASSIS GREASE(N) 00, 0, 1

Composition :	Mixtures (Base Oil(s), Thickener, Additives)
Hazard pictograms:	Not applicable
Signal word:	Not applicable
Hazard Statement:	Harmful to aquatic life Harmful to aquatic life with long lasting effects
Precautionary statements:	<ul style="list-style-type: none">• Do not handle until all safety precautions have been read and understood.• 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.• Avoid release to the environment.• Wash hands thoroughly after handling.• Do not eat, drink or smoke when using this product.
Prevention	
Response	<ul style="list-style-type: none">• IF SWALLOWED: Immediately call a POISON CENTER/doctor.• 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	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• 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

Composition :	Mixtures (Base Oil(s), Thickener, Additives)
Hazard pictograms:	Not applicable
Signal word:	Not applicable
Hazard Statement:	Not applicable
Precautionary statements:	<ul style="list-style-type: none">• Do not handle until all safety precautions have been read and understood.• 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.
Prevention	
Response	<ul style="list-style-type: none">• IF SWALLOWED: Immediately call a POISON CENTER/doctor.• 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	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• 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.