

SAFETY DATA SHEET

1st Edition: 15 Jun 2015
3rd Edition: 18 Nov 2024

Section 1 – Identification of the Substance/Mixture and of the Company/Undertaking

Product identifier

Product name: Skin Pure
Product code: YZ-0019

Recommended use of the chemical and restrictions on use

Skin preparation gel for better electrode contact

Supplier's details

Company name: Nihon Kohden Corporation
Address: 1-31-4 Nishiochiai, Shinjuku-ku, Tokyo 161-8560, Japan
Telephone number: +81 3-5996-8041
Fax: +81 3-5996-8085
Website for contact: <https://www.nihonkohden.com/contact/>

Emergency telephone number: 1-800-424-9300; CHEMTREC (US)
+81 3-5996-8022 (Outside US)

Section 2 – Hazards Identification

GHS classification: Not applicable

Section 3 – Composition/Information on Ingredients

Substance/mixture: Mixture

Ingredients of the gel

Chemical Name	EINECS	CAS No.
Water	2317912	7732-18-5
Sea sand	—	—
Propylene glycol	2003380	57-55-6
Potassium oleate	2055905	143-18-0
Carboxyvinylpolymer	—	9003-01-4
Sodium hydroxide*	2151855	1310-73-2
p-Chloro-m-xlenol	2017938	88-04-0
Methyl para-hydroxybenzoate	2027857	99-76-3
Disodium EDTA	2053583	139-33-3

Contact your Nihon Kohden representative for the details of the ingredient.

* Sodium hydroxide has been neutralized with carboxyvinylpolymer.

Other ingredients

Cap: Polypropylene
Container: Polyethylene

Section 4 – First Aid Measures

Eye contact

Wash thoroughly with running water for few minutes. Then remove contact lenses when they are in the eyes and can be removed easily. Keep rinsing eyes out with water. If irritation continues, consult a physician.

Ingestion

If feeling unwell, consult a physician.

Section 5 – Fire-fighting Measures

Extinguishing media

Powder extinguisher, foam extinguisher, CO₂ extinguisher, water

Special fire fighting procedures

Not needed. Use the above extinguisher and extinguish a fire from the windward side.

Protective actions for fire-fighters

Extinguish a fire from the windward side. Wear appropriate gloves and mask.

Section 6 – Accidental Release Measures

Environmental precautions Do not release the product in the environment.

Section 7 – Handling and Storage

Handling

Technical measures:	Should be handled by trained personnel. Do not use the expired product. Use up the product as soon as possible. Close the cap each time.
Safe handling advice:	Before using the product, read the operator's manual thoroughly. Use the product after understanding all the precautions on the manual. While using the product, do not drink, eat or smoke. Wash hands thoroughly after use.

Storage

Storage conditions:	Avoid direct sunlight. Store in a well-ventilated and dark place. Keep the product away from children.
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Section 8 – Exposure Controls/Personal Protection

Hygienic measures	Wash hands thoroughly after use. Wipe the product away from patient skin with water or lukewarm water.
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Section 9 – Physical and Chemical Properties

Appearance (physical state, color etc.)

Physical state:	Paste
Color:	White
Odor	None
pH	6 to 8 (1% suspension)
Boiling point	90 to 98°C (194 to 208°F)
Melting point	-10 to -5°C (14 to 23°F)
Density	No data
Aqueous solubility	Everything except for sea sand dissolves in water.

Section 10 – Stability and Reactivity

Hazardous decomposition produce	If burnt, carbon oxide or other hazardous gas or vapor might be produced.
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Section 11 – Toxicological Information

Acute toxicity	No data
Skin corrosion/irritation	No abnormality was found on a rabbit skin patch test.

Section 12 – Ecological Information

No data

Section 13 – Disposal Considerations

Waste of the remainder	Follow your local laws and your facility's guidelines for waste disposal.
Pollution container and wrapping	Follow your local laws and your facility's guidelines for waste disposal.

Section 14 – Transport Information

International regulation	Not restricted
National regulation	Not restricted
Special safety measure	Avoid high temperature, direct sunlight and wetting. Load the product without damaging or wetting the product. Take measures for preventing cargo shift. Transport the product avoiding friction or shake.

Section 15 – Regulatory Information

None

Section 16 – Other Information

Reference	Standards for Cosmetics (Ministry of Health and Welfare Notification No. 331 of 2000) Chemical Risk Information Platform (CHRIP) by National Institute of Technology and Evaluation
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This data sheet is complete and accurate to the best of our knowledge but all information may not be covered. Any product may contain unknown harmful substances. This product must be handled carefully and used under the responsibility of the user, taking appropriate safety measures.