

Hypoclean Go

Natural Disinfectant System

(Electrolysed Water Generator)

User Manual English

Product Description

Make your own disinfectant at home with Haakaa Hypoclean Go! This system electrolyses tap water and table salt to create two types of natural, eco-friendly disinfectants that can be used on clothing, skin and around your home! It's quick and easy to operate, and the disinfectant it produces is safe and non-toxic for worry-free everyday use. With the press of a button, you can effectively protect the health of you and your family with multi-purpose electrolysed water!

Hypoclean Go is lightweight and compact for on-the-go disinfection!

Product Details

Name	Hypoclean Go
SKU	NHK025
Power Voltage	5V/2A
Production Time	3 minutes
Product Materials	PC-ABS, Li-ion Battery
Capacity	80ml
Dimensions	Φ50.5 x 167.5mm

Charging

1. Before using this machine for the first time, charge it fully by connecting the system to a power source via the USB cable. The bottom of the bottle will light up red while charging.
2. It will take around 3 hours for the system to become fully charged. When fully charged, the red light on the bottom of the bottle will go out.
3. If there are fewer bubbles being produced when the system is activated, or the system does not remain activated for the full length of its production time, this indicates that the system needs to be recharged.



Instructions

1. Ensure the bottle is clean and empty.
2. Fill the bottle with tap water up to the 80ml mark on the side of the bottle.
3. Add your active ingredients to the bottle.

	Household Cleaning Solution	All-Purpose Disinfectant
Purpose	For use on clothing and hard surfaces around the home	Safe on skin and suitable for all household disinfecting
Active Ingredients	1 level spoonful of table salt and 1ml of distilled white vinegar	1 level spoonful of table salt and 1ml of distilled white vinegar

Instructions continue overleaf.

4. Screw the top of the bottle on tightly and shake vigorously to dissolve the salt in the water.
5. Press the power button on the bottom of the base to activate the system's disinfectant production mode. The machine will start turning the water and active ingredients into a natural disinfectant through the process of electrolysis.
6. After approximately 3 minutes, the system will automatically deactivate. Three beeps will sound, indicating that the process of electrolysis has finished and the disinfectant is ready for use.
7. Apply the disinfectant where desired by pressing down the trigger.
8. After the bottle has been emptied of disinfectant, wash with water and dry thoroughly.

Choosing Your Concentration Level

When making the 'Household Cleaning Solution', the effective concentration requirements for disinfecting different objects will generally differ, as detailed in the table below. For tougher cleaning jobs, two spoonfuls of table salt may be required. It is possible to make a less concentrated disinfectant (e.g., using only half a spoon of salt). Simply wait for five minutes after the machine has finished electrolysing the water to allow the concentration level to settle.

Object/Purpose of Disinfection	Spoonfuls of Salt Required
Clothing, bedding, air disinfectant and deodoriser, crockery, tableware, household surfaces, whiteware, hard surfaces, tablecloths, bathroom surfaces, pet beds and kennels.	1
Restaurant appliances, commercial kitchens, hairdressing equipment, doorknobs, hospital bedding, patient gowns, storage containers, known infected surfaces.	2

How does Hypoclean work?

The disinfectant that the Hypoclean Natural Disinfectant System produces is hypochlorous acid. Hypochlorous acid is a natural disinfectant that has proven to be even more effective than standard household bleach. It eliminates 99.9% of bacteria including E. coli, Staphylococcus aureus, Candida albicans and salmonella, as well as many other pathogens. No need for harsh chemicals! It also has a powerful deodourising effect to eradicate strong smells.

A small amount of vinegar can be added to the bottle to lower the pH level of the solution and make it safe on skin.

Hypochlorous acid is safe to use around the whole family. This is because it is also produced by our white blood cells to fight infections, as part of our bodies' natural immune systems! It's eco-friendly, as it reverts back to ordinary water after one week, minimising its environmental impact.

Cleaning and Care

- After each use, rinse only the inside of the bottle with water and dry thoroughly.
- When using the Automatic Cleaning mode, fill the bottle with water before starting the cleaning process. Dispose of the contents once the cleaning process is complete.
- If there are significantly fewer bubbles in the bottle while the system is activated, the bottle may need to be descaled. To descale the bottle, wash the bottle, then fill it with either:
 - 20ml of white vinegar and 60ml of water.
 - ~1g of edible citric acid and 80ml of water.
 Leave to soak for 1-2 hours, then rinse with water and dry thoroughly.
- Use only food grade salt (NaCl). It is recommended to use pure and natural salt without iodine.

Precautions

- Store additives in a clean and dry location.
- Only use normal tap water or purified water.
- If the unit becomes damaged or leaks, immediately disconnect from the power supply.
- Empty after use, and rinse only the inside of the bottle, making sure water does not come in contact with the base.
- Do not submerge in water.
- Do not put unit in the dishwasher.
- The unit can cause electric shock if not used properly.

Caution

To avoid possible injury or damage to yourself or others, please pay attention to the following safety precautions.

- Keep out of reach of children.
- For external use only.
- Do not mix the solution with any other cleaning product.
- Do not put any ingredients into the bottle that have not been recommended by the manufacturer.
- Never spray any solution produced by this machine onto food.
- If the product stops working, disconnect from power immediately.
- Do not touch the charging cable with wet hands as this may cause electrocution.
- Hypochlorous acid can cause an oxidising effect on metal if left to sit for long periods of time. If the disinfectant is used directly on metal utensils, rinse them immediately with water and dry thoroughly.
- Do not drink the disinfectant produced by the system.
- This disinfectant may cause a bleaching effect on fabrics. Use with caution on coloured or dark clothes. Do not use to soak silk or leather.
- While the system is connected to power, do not touch the water in the system.
- Do not use a charger with an output voltage greater than 5V to charge this product.
- To prevent the shortening of this product's lifespan, do not activate the system continuously and uninterruptedly for long periods of time. Wait at least five minutes after the machine has finished electrolysing the water before activating again.