



Household Use Only

## STAINLESS STEEL VACUUM BOTTLE

Model No. SV-GWE/SV-GWF      Instruction Manual

Please read these instructions before use, and keep for future reference.  
Be sure that all parts are attached firmly before each use.

### Important Safeguards

Please follow these instructions to prevent scalding, deterioration and discoloration of beverages, as well as malfunction and staining of the product.

**Keep out of the reach of infants and small children. Do not allow them to play with this product.**

Mishandling may cause injury or scalding.

**Clean the Main Body after every use.**

Not cleaning thoroughly may cause the Main Body to rust, beverages to spoil, or cause pinholes.

**Always close the Stopper tightly to prevent beverages from spilling and make sure to close the Spout after pouring.**

Hot beverages may leak and cause scalding.

**Do not use the Bottle if it loses its heat retention properties.**

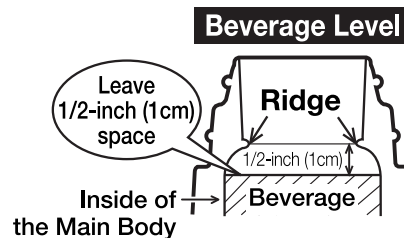
The outside of the Main Body may become very hot if hot beverages are poured inside.

**Do not drink out of the Bottle while driving.**

Doing so may cause scalds or stain the interior of the car or clothes. Attempting to use while driving may also cause serious accidents.

**Leave 1/2-inch (1cm) room on top when filling the Main Body.**

Contents may overflow when placing the Stopper, or the Spout may become difficult to open. Beverages may also become caught in the Stopper and leak out.



**Do not remove the sticker on the bottom of the Main Body.**

Doing so may cause rust or holes.

**Consume beverages within the same day to prevent from spoiling.**

Beverages left inside for a long period of time may spoil and produce gas that may increase the pressure inside the Bottle, causing the Stopper to burst, beverages to spill, or damage the Cup or Stopper.

SV-GWE / SV-GWF (E/K/T/C) / A

## Important Safeguards continued

|                                                                                                                                 |                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>This Bottle is for storing and keeping beverages hot or cold. Please do not use for other than intended purposes.</b></p> | <p><b>Always make sure the Stopper Gasket is attached during use.</b><br/>Contents may leak and/or cause scalding.</p>                                 |
| <p><b>Do not heat in a microwave.</b><br/>Doing so may cause sparks, deformation or discoloration of the Bottle.</p>            | <p><b>Do not place near heat sources such as gas stoves, ovens and heaters.</b><br/>Doing so may cause deformation or discoloration of the Bottle.</p> |
| <p><b>Do not carry by the Cup or Stopper.</b><br/>Dropping the Bottle may be dangerous.</p>                                     | <p><b>Do not disassemble the Main Body.</b></p>                                                                                                        |

**Do not open the Spout with the Bottle close to your face or tilted toward you.**

Pressure built up in the Bottle may cause hot beverages to spew out.

**When containing hot beverages:**

- **Tilt the Bottle slowly when pouring hot beverages.**  
Pouring too quickly may cause spills and/or scalds.
- **Do not shake the Bottle when it contains hot beverages.**  
Doing so may cause scalds or injury.
- **Be careful not to scald yourself when drinking hot beverages.**  
Due to its vacuum insulation, the outside of the Bottle will not become hot, while the beverages inside will remain very hot for many hours. Please drink with caution.
- **Always use the Cup when drinking hot beverages. Never drink directly out of the Bottle.**
- **The Stopper may become difficult to remove when the Bottle is filled with hot beverages. If this happens, press the Button to open the Spout to release pressure before removing the Stopper.**  
Do not forcefully remove the Stopper as it may pop out and cause scalds or injuries.

**When filling the Bottle with sports drinks:**

- **In order to prevent rusting and/or pinholes, rinse the inside and outside of the Main Body (Mouth), the Stopper and the Cup immediately after consumption.**
- **Clean the inside using a soft sponge to protect from getting scratched.**

## Important Safeguards continued

### Please avoid filling the Bottle with the following:

- **Dry ice and carbonated drinks:**  
Contents may spill out or the pressure may cause the Spout to become difficult to open or the Stopper or Cup to burst, causing injuries.
- **Liquids high in sodium such as soup and Kobu-cha:**  
Although the liner is made of 18/8 stainless steel, salt may cause rust resulting in loss of thermal insulation.
- **Dairy products and fruit juice:**  
If left inside for a long period of time, contents may spoil and produce gas that may cause the Stopper to burst, causing injuries.
- **Fruit pulp and tea leaves:**  
May become caught in the Stopper and cause contents to spill.

### Do not place near open flames (from gas stoves, etc.), on top of electric heaters or IH hot plates, or other IH cooking devices.

Doing so may cause a fire or malfunction.

## Warnings & Cautions

### Do not force large ice cubes in. Break them into smaller pieces instead.

Doing so may cause deformation or damage to the product.

### Avoid dropping or hitting against hard surfaces.

Damage to the plastic or stainless steel surface of the Bottle may reduce its ability to retain heat.

### Do not scratch or rub the design on the outside of the Main Body strongly using fingernails or hard objects.

This may cause the design to come off.

### After washing, shake the Stopper several times to remove the water left inside and wipe dry.

Water may drip out if it is not dried well.

### Do not leave a tea bag inside and close the Stopper.

The tea bag may swell and cause leakage or cause drinks to spill out.

### Hot tea may discolor if stored for a long period of time. We recommend the use of tea bags and brewing right before consumption.

### When closing the Stopper, stand the Bottle at an upright position, then close the Stopper securely.

## Warnings & Cautions continued

**Do not attach parts other than those specifically designed for this product.**

Doing so may cause leaks or breakage.

**Always clean the Stopper and Stopper Gasket thoroughly after use.**

Not doing so may cause decay, mold, odor or discoloration. It may also cause leaks.

**You may notice condensation on the inside of the Cup when keeping warm hot beverages.**

**Do not allow hot kettles to touch the Mouth of the Bottle.**

The Bottle may tip over and cause scalding. Doing so may damage the Bottle.



**Attach the Stopper properly and turn the Bottle upside down to make sure contents do not leak.**

**After pouring, stand the Bottle upright and close the Spout. Closing the Spout while the Bottle is tilted may cause beverages to become caught in the Stopper and leak out later.**

Some droplets of beverages may remain inside the Cup. To avoid staining your clothes or surroundings caused by leaks of beverages, please follow these precautions:

- After pouring, stand the Bottle upright and wait 2-3 seconds before closing the Spout.
- Wipe off any excess liquids on the Cup before closing.
- Store the Bottle upright when carrying inside bags to prevent beverages from spilling.

**Steam may burst out of the Bottle when the Stopper Button is pressed.**

This happens when the Bottle has been filled with hot beverages. The air inside heats and expands, causing the internal pressure to build up. When filling with hot beverages, close the Stopper while keeping the Spout open, and wait a while (20 seconds) before closing it.

**The rattling noise that may be heard when the Main Body is shaken comes from the copper or aluminum foil in the vacuum insulation to increase heat (cold) retention and does not indicate a malfunction.**

- The illustrations used in this instruction manual may vary from the actual product you have purchased.

## How to Take Care of Your Product :

- Clean the product after each use to prevent odors and mold, and to keep the product sanitary.

|                          |                                                                                                                                                                                                                                                                                                                                                                                       |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Outside Main Body</b> | <ul style="list-style-type: none"><li>① Wash with warm water and mild dishwashing liquid using a soft sponge.</li><li>② Rinse, shake a few times and wipe dry.</li><li>● Use a small brush sold in stores if necessary.</li></ul>                                                                                                                                                     |
| <b>Cup, Stopper</b>      | <ul style="list-style-type: none"><li>① Wash with warm water and mild dishwashing liquid using a soft sponge.</li><li>② Rinse, shake a few times and wipe dry.</li><li>● Detach and wash the Stopper Gasket after each use, and remember to attach it.</li></ul>                                                                                                                      |
| <b>Inside Main Body</b>  | <ul style="list-style-type: none"><li>① Fill with warm water, close the Stopper and pour the warm water out through the Spout several times.</li><li>② Remove the Stopper, wash with warm water and mild dishwashing liquid using a soft sponge with handle.</li><li>③ Then rinse and wipe moisture out to dry.</li><li>● Keeping the inside clean will help prevent odors.</li></ul> |

### When Cleaning Your Product:

To protect the paint, print or stickers on the outside of the Main Body:

- Do not use a dishwasher or dish-dryer. Do not boil to sanitize.  
(Doing so may cause damage, rusting or deformation.)
- Do not use bleach on the outside of the Main Body.
- Do not clean with thinner, benzene, abrasive cleaners or other harsh cleaners.  
(Doing so may damage the product.)
- Do not use chlorine type bleach.
- The product is washable, but do not soak it in water for an extended period of time.
- Wipe moisture off thoroughly to prevent water stains or rusting.

## How to Take Care of Your Product : continued

- Clean the product after each use to prevent odors and mold, and to keep the product sanitary.

### To Remove Rust Spots and Water Stains:

You may find rust spots or water stains caused by impurities in the water. To remove these stains, fill the Main Body with hot water with 10% vinegar and let it stand for 30 minutes to an hour without attaching the Stopper, then wash the interior thoroughly.

### To Remove Coffee and Tea Stains:

To remove coffee and tea stains from the interior, the Cup or the Stopper, we recommend using Zojirushi's cleaning detergent **SB-ZA01E**. Always remove the Stopper when using SB-ZA01E. Contact Zojirushi Customer Service or your local dealer for further information.

As the Bottle is used, drinks such as tea may cause stains. Stains may not be removed completely, but have no negative effect on the Bottle.

### Replacement Parts:

We take care in only using materials that are safe and hygienic for food contact. However, if plastic parts become damaged or its surface becomes rough, please replace them for optimum performance. The Stopper may need to be replaced due to time and wear. Please check them about once a year. When replacing parts, please record the model number and part name beforehand. Then contact either the store where you purchased the product or Zojirushi Customer Service. Replacement parts may be available for an additional charge.

## SPECIFICATIONS:

### Product: STAINLESS STEEL VACUUM BOTTLE

| Model No. | Capacity              | Weight              | Heat Retention<br>(Above)                       | Cold Retention<br>(Below) |
|-----------|-----------------------|---------------------|-------------------------------------------------|---------------------------|
| SV-GWE50  | 17 oz.<br>(0.5 liter) | 11 oz.<br>(0.29 kg) | 169°F (76°C) @ 6 hrs.<br>118°F (48°C) @ 24 hrs. | 46°F (8°C) @ 6 hrs.       |
| SV-GWF50  | 17 oz.<br>(0.5 liter) | 11 oz.<br>(0.29 kg) | 169°F (76°C) @ 6 hrs.<br>118°F (48°C) @ 24 hrs. | 46°F (8°C) @ 6 hrs.       |

## SPECIFICATIONS: continued

### Heat/Cold Retention Testing Conditions:

At a room temperature of  $68^{\circ}\text{F} \pm 4^{\circ}\text{F}$  ( $20^{\circ}\text{C} \pm 2^{\circ}\text{C}$ ), the Main Body is filled to below the Stopper with hot or cold water and left standing in an upright position.

For heat retention, once the hot water reaches  $203^{\circ}\text{F} \pm 2^{\circ}\text{F}$  ( $95^{\circ}\text{C} \pm 1^{\circ}\text{C}$ ), the temperature is measured after 6 hours and 24 hours.

For cold retention, once the cold water reaches  $39^{\circ}\text{F} \pm 2^{\circ}\text{F}$  ( $4^{\circ}\text{C} \pm 1^{\circ}\text{C}$ ), the temperature is measured after 6 hours.

### Materials:

|             |                                        |
|-------------|----------------------------------------|
| Inner Liner | Stainless Steel                        |
| Exterior    | Stainless Steel (Acrylic resin coated) |
| Mouth       | Stainless Steel                        |
| Cup         | Polypropylene                          |
| Stopper     | Polypropylene                          |
| Gasket      | Silicon                                |

Manufacturer: Zojirushi Corporation

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