

User Manual

KSDC4-19S Stainless Steel Portable Thermos with Cover

Thank you for purchasing our product. In order to use it correctly, please read through the manual before use.

Part Names

- Cap unit
 - Lock bar
 - Cap
 - Mouthpiece gasket
 - Mouthpiece
 - Push button
 - Lid
 - Lid gasket
- Main unit
 - Metal rim
 - Body
 - Inner bottle
 - Baseplate
Thick rubber used for baseplate cushioning
- Bottle cover
 - Shoulder strap
 - Nameplate
 - Hand holder

Cold Insulation Only

Attachment makes it easy to seal the mouthpiece gasket is not attached.

Press in place when pulled back.

Cap lock design prevents cap from falling forward when drinking.

Product Care

Be sure to always carry out product care after use to ensure long life of the product.

Main unit

- ① If extra dirty, soak a soft cloth in neutral dish detergent diluted with hot water, wring it out thoroughly, and wipe clean. (Do not use alkaline or orange oil based detergents.)
- ② Wipe thoroughly with a dry cloth.
- ③ Never set to soak, or wash while fully assembled.
- * Caution: Do not use an automatic dishwasher or dryer to clean this product.
 - Do not place in boiling water.
 - Do not use chlorine bleach.

Inner bottle

- ① For each use, wipe it clean with a soft sponge, then dry thoroughly.
- ② Although this product is made of stainless steel, water qualities or impurities may cause red, rust-like spots to appear in some cases. In such a case, pour in hot water with about 10% vinegar and keep it in for 30 minutes, then use a soft brush to clean out the inside, and rinse thoroughly.
- * Before storing the product, be sure to remove all dirt and dry thoroughly in advance.

Cap unit

- ① For each use, wipe it clean with a soft sponge, then dry thoroughly.
- ② After performing product care, make sure the two gaskets are properly attached.
- * Caution: Do not use an automatic dishwasher or dryer to clean this product.
 - Do not place in boiling water. (Doing so may deform the product, causing it to leak.)

Bottle cover / shoulder strap

Refrain from using a dishwasher or dryer. If the product is dirty, use a neutral detergent diluted with cool or lukewarm water with a soft cloth to wipe the dirt off.

Troubleshooting

Inspect the product as follows.

Symptom	Inspection	Action
Liquid has leaked out	Are the cap and lid closed securely?	Close the lid securely before use.
	Is the product overfilled?	Fill to the designated limit.
	Is the gasket attached correctly?	Attach correctly.
Color changed inside the main unit	Has the cap unit or gasket worn down?	Purchase a new part and replace it.
	Can you see red, rust-like spots?	Iron contained in water sticks to the inside, causing this color change. Pour in lukewarm water, including about 10% vinegar, and keep it in for about 30 minutes, then pour it out and wash thoroughly.
Does it have a rough texture?	Calcium, etc. contained in water sticks to the inside, causing this color change. Pour in lukewarm water, including about 10% citric acid, and keep it in for about 3 hours without attaching the cap unit, then pour it out and wash thoroughly.	

How to Use

* Do not fill with hot liquid. The inner pressure will increase, causing the cap unit to come off, or liquid to leak out.
* A hot beverage will make direct contact with the mouth, possibly causing burns.

- Remove the cap unit**
Twist in the direction of the arrow and remove from the main unit. (Figure 1)
- Pour in a cold beverage.**
Fill up to the limit shown in the figure. (Figure 2)
Overfilling may cause leakage or overflow.
- Close the cap unit**
Twist in the direction of the arrow to close securely. (Figure 3)
- Drinking a beverage**
1. Press up on the lock bar to unlock the push button, then press the push button to open the cap.
2. Put your mouth on the mouthpiece, and tilt the product upward slightly to drink.
- When done drinking**
Securely close the cap while the product is standing.
* To prevent the cap from opening inadvertently, make sure the lock bar is down so that the push button is locked.

Attaching/removing the gasket

● Attach the gasket correctly. Failure to do so may cause malfunction or damage.

Lid gasket

Make sure the lid gasket's tab is facing upward, place the gasket all the way around the part, and press it inward. After attaching the gasket, pass around it with your finger to make sure no part of it is loose, so that it is attached securely. To remove, pinch the tab with your fingers, and pull upward slowly.

Mouthpiece gasket

Fit the gasket into the hole on the cap side. When removing, pinch the gasket between your fingers and pull it out carefully.

* When attaching the gasket, be sure it is facing the right direction.

Be sure to follow these instructions. Failure to do so may cause leakage, overflow, burns, or possibly soiling other property.

● Only use this product to keep beverages cool.
● Carry out product care as follows to prevent beverages from changing quality/color, and preventing the product from malfunctioning or getting dirty.

Do not fill with hot liquid.

* The inner pressure will increase, causing the cap unit to come off, or liquid to leak out.
* A hot beverage will make direct contact with the mouth, possibly causing burns.

Never fill the product with the following:

- Dry ice, carbonated beverages, etc. (doing so may increase internal pressure, causing the cap unit to come off and liquid to spray out.)
- Milk, milk-based beverages, fruit juice, etc. (if the ingredients spoil, gas will form, possibly damaging the cap unit, or causing it to fly off.)
- Miso soup, other salty soups (although the inner bottle is made of stainless steel, these may cause the product to rust.)
- Pulp, tea leaves, etc. (these may get stuck, causing the product to leak or malfunction.)

Do not hang the shoulder strap from your neck or play with it recklessly. Doing so may cause suffocation.

Fill up to the limit shown in the figure.

Beverage amount

Keep away from fire, such as a heater or stove.

Failure to do so may deform or discolor the product.

Do not wash while fully assembled, or set to soak.

Doing so may cause water to seep into the interior, causing rust to form or soiling other things.

Do not subject the product to significant attack by dropping it or hitting it against something.

Doing so may dent the outer shell, reducing its cooling properties.

Make sure the lid gasket and mouthpiece gasket are properly attached, then close the lid securely.

Lid gasket
Mouthpiece gasket
Failure to do so may cause leakage.

LIST OF DON'TS

- Do not use an automatic dishwasher or dryer to clean this product. (Doing so may deform or damage the product, causing it to leak.)
- Using this product while driving is dangerous, so please refrain from doing so.
- Do not place the product's main unit or cap unit in boiling water. (Doing so may deform the product, causing it to leak.)
- Do not attempt to modify, disassemble, or repair this product. (Doing so may cause it to malfunction, or lead to an accident.)
- Do not swing around by the shoulder strap or pull on it aggressively.

Precautions & Requests

Do not use chlorine bleach detergent, paint thinner, benzene, metal scrubbers, polishing powder, or cleanser on this product.

Failure to do so may damage the product, causing it to rust or malfunction.

Be sure to break large pieces of ice into smaller pieces before putting them in the product.

Failure to do so may damage the product, causing leakage.

When storing this product in a bag, be sure it is standing upright to prevent leakage.

- When storing tea to stay cool for a long period of time, the color or flavor may change. This occurs due to the altering of ingredients with time, but is not harmful to drink. Please drink as soon as possible.
- Do not keep contents in the product for a long period of time. (Doing so may lead to a change in quality, or cause it to spoil.)
- Due to the product's structure, water droplets (condensation) may appear on the lid when exposed to high temperatures.
- Do not pull off the baseplate with force when washing it. Doing so may cause it to peel.