

Sorting Plastic Containers and Packaging Technique

Wash your plastics before recycling

Oh, no!
How could you disregard dirt and residue?



Rules for Sorting

First, check the Plastic Mark.

Plastic containers and packaging with the "Plastic Mark" can be disposed of as recyclable garbage. Once dirt and residue is removed, they can be recycled.

Look for this mark



Check for this "Plastic Mark"

What goes in the recyclable plastic containers and packaging:

Empty product containers and packaging can be recycled. Note that not all plastic products are recyclable.



Plastic caps



Plastic bottles



Nets



Cups and packs



Trays

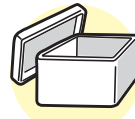
*Also collected at supermarkets and other stores.



Plastic shopping bags



Snack wrappers and packaging



Styrofoam

*Break into pieces smaller than 60cm.



Wash off the dirt

Wash ▶ Dry ▶ Sort

Using used dishwater conserves water.

There's no need to use detergent to clean the plastics.

Make sure that it is empty and clean.



Washing off the dirt:



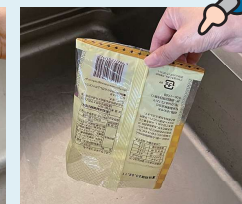
Tubes and bottles

Remove the cap and check the contents. Fill the container with water and rinse it out.



Trays and noodle cups

Rinse the plastics and be sure to remove any residue and grease.



Snack wrappers and packaging

Turn the bag upside down and shake out all contents.

When disposing plastic recyclables:

- 1 If the plastic cannot be cleaned easily, dispose of it as burnable rubbish.
- 2 Paper labels on the plastic containers and packaging do not need to be removed.

NOTE: These items are burnable rubbish.



Plastic toys



Plastic wash basins



Sponges



Plastic hangers



CLEANING

There are dry cleaning shops that collect their plastic hangers.



Videotapes and Cassette Tapes



CD and DVD cases



Detergent measuring spoons



Plastic spoons and forks

Others

- Writing tools
- Rubber gloves
- Planters, etc.

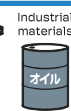


What happens to plastic containers and packaging?

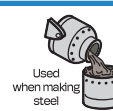
The collected plastic recyclables are transformed into raw materials for industrial or plastic goods.



Plastic products



Industrial materials



Used when making steel

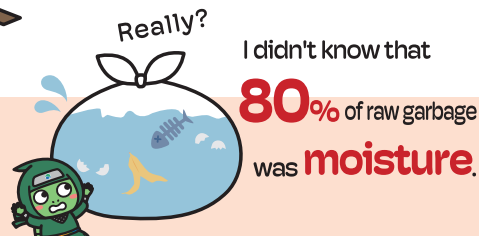
There are many other uses.

Raw Garbage Reducing Technique

Eliminate moisture to reduce weight and smells

Rules for Reducing Volume
Drain your raw garbage before disposing

Moisture accounts for about 80% of raw garbage. That's why garbage is heavy, smelly, and difficult to handle. Drain your raw garbage to cut down the amount of garbage.



By draining raw garbage:

- Reduce odors**
Moisture also causes terrible odors and rotting. Insects such as fruit flies can also be prevented.
- Lighten the garbage**
A lighter load makes it easier to dispose of the garbage. It also reduces the load on the collection truck.
- Burns easily**
Garbage can be burned efficiently without the need for extra fuel.

Draining water from food waste:

No. 1

Do not wet

Remove vegetable peels and stems before washing.



No. 2

Dry

Dry vegetable and fruit scraps quickly by spreading them on newspaper and drying them under the sun.



No. 3

Squeeze

Squeeze moisture from raw garbage using a plastic bottle or a draining press.



Let's turn it into compost!

Let's take advantage of initiatives that support raw garbage composting!

● Free distribution of composting containers:

- ① Composting containers
- ② Sealed fermentation containers

*Note that the number of containers available for distribution is limited.



① Composting container ② Sealed fermentation container

● Subsidy for food waste disposer

Partial subsidies for purchasing household food waste disposers are available.

*Composting and sealed fermentation containers are not eligible.

Check here to apply



For details, contact "General Waste Disposal Measures Division" on the back cover.

Reducing Food Waste Technique

Reconsider your habits and reduce "waste"

Rules for Reducing Rubbish
Reflect on your habits

Food waste refers to foods that could be eaten but are disposed of instead. With a little creativity, you can eliminate "waste" and ease your budget. There are lots of benefits!

My goodness!
Why would you throw it away when it is **still edible!?**

What a waste!



Did you know?
Facts about food loss and waste

Food loss and waste of Japan

approx. **4.72 million tons**

Source: Estimated amount of food loss waste in Japan (FY2022)



Of this amount,

approx. **2.36 million tons**
are generated from households.

What are the leading causes?

Excessive shopping
Expired food
Leftovers
Excessive elimination

(Excessive peeling of vegetable skins, etc.)



Wasted food found in the city



Points to reconsider in your daily life:

1 Don't overbuy

Before shopping, check your refrigerator and pantry, and prepare a list of what you need to buy.



2 Use up all ingredients

Only buy the ingredients you need and check best before and expiration dates to ensure you use everything.

Best before date
Date until which food can be consumed deliciously.

Expiration date
Date until which food can be eaten safely.

3 Avoid leftovers

Be mindful of the amount you cook and how you plate your food to avoid leftovers.



Miscellaneous papers

Plastic containers and packaging

Organic waste, food loss and waste

Green waste, small home appliances

Others

Recycling Green Waste Technique

Recycle green waste (plants, leaves, branches) from your home



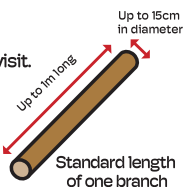
Check here for the latest collection sites. ▶



Disposal:

- Green waste disposal is limited to one mini-truck load per visit.
- Cut large branches down to meet the standard disposal size.
- Bundle up branches with paper twine, hemp twine, or rope.
- When disposing grass clippings and fallen leaves, put them in bags.
(Please take home all plastic and other non-plant materials.)

Please follow the instructions of the collection site staff and prioritize safety when disposing green waste.



[Collectable green waste]
Green waste from your household



NOTE: Green waste that cannot be collected

- Waste from commercial activities such as landscaping and farming.
- Wooden products, dismantled or processed wooden products, etc.
- Wood or bamboo roots, thorny items, irritants, toxic items, decaying items.
- Vegetables and fruits



What happens to green waste?

The green waste is chipped into small pieces and used as compost.



Recycling Small Household Appliances Technique

Utilize metal resources that are buried in urban mines

Small household appliances are called "urban mines" because they contain valuable metals like gold, silver, platinum, and other rare metals that can be recycled and reused.

[Collection sites] You can bring your items to any ward offices, administrative centers, branch office, community collaboration centers, and other specified stores.

Put your items in here.



Check here for the latest collection sites.

The collection box accepts the following items for recycling:

Size limit: Less than 15cm x 60cm x 30cm

- Cell phone
- Public PHS terminal
- Personal computer (laptop/desktop)

*LCD monitors and tablets are also accepted.



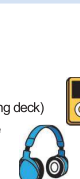
- Telephone
- Facsimile
- Radio



- Digital camera
- Video camera
- Film camera



- MD player
- Digital audio player (flash memory/HDD)
- CD player
- Tape recorder (excluding deck)
- Headphones/earphone
- IC recorder
- Hearing aid



- Hard disk
- USB flash drive
- Memory card



- DVD deck
- HDD recorder
- Blu-ray disc recorder/player
- Videotape recorder (set)



- Electronic book reader



- Electronic dictionary
- Calculator



- Flashlight



- Clock



- Electronic blood pressure meter
- Electronic thermometer



- Car navigation system
- Car tuner
- Car radio
- Car DVD player
- ETC unit
- Car amplifier
- VICS unit



- Car color TV
- Car stereo
- Car CD player
- Car MD player
- Car speaker



These accessories:

- Remote control
- Keyboard unit
- Mouse
- AC adapter
- Cable
- Plug/jack
- Charger
- Digital TV tuner
- Satellite digital tuner
- Other tuners
- Cable TV set-top box (STB)
- Game controller



Some items require recycling fee

Door-to-door collection service

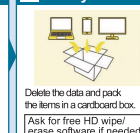
*The first box is free if it contains a computer.

1 Apply



Apply online for collection.

2 Pack your items



Delete the data and pack the items in a cardboard box.
Ask for free HD wipe/erase software if needed.

3 Collection by Sagawa Express



Sagawa Express will come to collect your items.
As quickly as the next day!

Payment methods

[Credit card]
[Internet banking]
Please pay at the time of application.

[Cash]
Please pay the Sagawa Express driver at the time of collection.

Renet Japan Recycle Co., Ltd.

Check the website for details and applications. (Japanese only)

ReNet recycle

Renet Japan Search



Other Recycling Techniques

Learn the proper disposal methods and take your items to a collection site



Wait!
Please don't
throw it out!

Used cooking oil



Transfer your used cooking oil into the plastic collection container. Take your now empty container home with you.

[Collection sites]
You can bring your used oil to ward offices (except Hamana-ku), administrative centers, branch offices, some community collaboration centers, etc.

Check here for the latest collection sites

[Collectable oil]
Cooking oil from households
Plant-based oils such as canola oil, corn oil, sesame oil, rice oil, soybean oil, safflower oil, olive oil, sunflower oil, etc. (Expired and unused cooking oil is also collectable)

Strain the tenkasu from the cooking oil, put it in a commercial container or plastic bottle; then, bring it to a collection site.



NOTE

Animal-based oils, petroleum-based oils, fuels, paints, and oil solidified with chemicals are not accepted.



What happens to the recyclable waste?
It is refined and recycled into ink, etc.



Duvets

[Collectable items]
Duvets with 50% or more down
*Corroded or deteriorated items are not accepted.

Check the quality label



Disposal:

- Do not cut the duvet. Tie it into a bundle smaller than 60cm, and bring it to a collection site.
- Remove sheets and covers. (Except when the futon is torn or has a hole.)

[Collection sites]
Waste disposal plants, sanitation centers, etc.

Check here for the latest collection sites



What happens to the recyclable waste?
Collected duvets are recycled into new down duvets and other down products.



Empty ink cartridges

Hamamatsu City is participating in the Ink-Cartridge Recycling "Satogaeri Project"

[Recyclable ink cartridges]
Genuine Brother, Canon, Epson, and Japan HP ink cartridges used at home.

Disposal:

- Put the empty ink cartridges directly into the collection box.



Put them
in directly.

[Collection sites]
Each ward office, administrative center, branch office, collaborative center, etc.

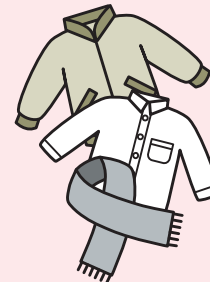
Check here for the latest collection sites



What happens to the recyclable waste?
Collected cartridges are recycled into new cartridges and other plastic products.



Old clothes



[Old clothes that can be collected]
Old clothes that are still wearable.
Shirts, fleece, suits, jackets, coats, leather clothing, scarves, etc.

Disposal:

- Wash, dry, and fold old clothes. Put them in a clear plastic bag so contents are visible.

NOTE

- Old clothes that are dirty, smelly, unwashed, wet, or torn are not accepted.
- Futons, carpets, curtains, cushions, blankets, pillows, underwear, rolls of fabric, etc. are not accepted.

[Collection sites]

Check here for the latest collection sites



What happens to the recyclable waste?

Collected items are recycled domestically and internationally as raw material or rags.



Wooden furniture



Wooden furniture (desks, chests of drawers, shelves, chairs, etc.) from households are collected free of charge.

[Wooden furniture that can be collected]
Wooden furniture from households

Desks, chests of drawers, shelves, chairs, etc.
* Wooden furniture used for business purpose are not accepted.

NOTE

- Remove any non-wood materials such as glass, plastic, fabric, and metal beforehand.
- Wooden furniture generated from business activities cannot be collected.

[Collection sites]

Isaji Factory Nakanomachi Chip Co. Ltd. >>>>>
3005-4, Isaji-cho, Chuo-ku, Hamamatsu City

Monday to Saturday, 9:00 to 16:00
(Closed between 12:00 to 13:00)

Reservation application contact:

General Waste Disposal Measures Division, Hamamatsu City
TEL.053-453-6192



What happens to the recyclable waste?

Recyclables are crushed finely and turned into wood chips.



Used miscellaneous goods

Unused fashion accessories, toys, and other items are collected.

[Miscellaneous goods that can be collected]

Fashion items



Toys



Still usable!

[Collection sites]

Hamamatsu City Hall (Main Building),
Kamoe Branch Office



What happens to the recyclable waste?

Collected items are reused as-is domestically and internationally. Some plastic and metal parts are turned into new products.



Disposal:

- Place used miscellaneous goods directly into the collection box without putting them in bags, etc.

NOTE

- Please place accessories, blocks, and other small or easily-scattered items in a bag before putting them in the collection box.
- Once collected, the miscellaneous goods cannot be returned.
- Do not put dirty miscellaneous goods.