

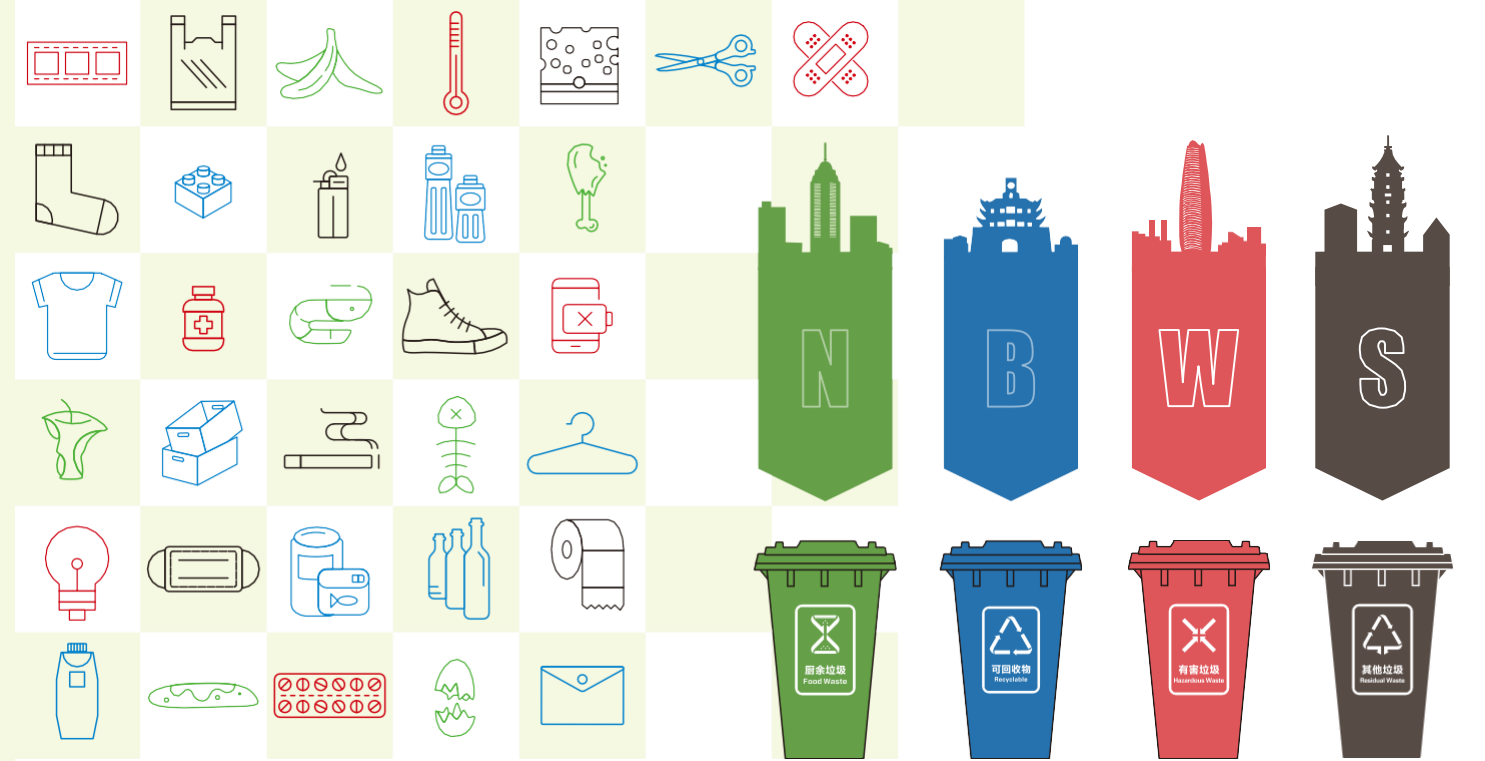


Ningbo Waste Sorting Guide



宁波市生活垃圾分类指导中心

Ningbo Domestic Solid Waste Separation Guidance Center



Food Waste

Food waste refers to such food residues as waste of vegetables, fruits, eggshells, animal entrails, minced meat bones, aquatic products, produced in farmer's markets, wholesale market of farm produce and resident daily life



- Food waste refers to food residues and waste edible oil generated in the operating process by catering and group meal service units(including individual businesses).

Detailed Classification of Food Waste

Food ingredient waste

Grain and its processed food (rice, flour, bread, beans); meat and eggs, and its processed food(chicken, duck, pork, beef, mutton, eggs, animal entrails preserved meat, pork luncheon meat, eggshells); aquatic life and its processed products(fish, shrimps, crabs, squids); vegetables(leafy green, root vegetables, mushrooms, corncobs); waste edible oil

Food leftovers

Meal leftovers, fish bones, bone snap, crab shells, shrimp shells, tea leafy dregs, coffee dregs

Food condiment waste

Cakes, candies, nuts, all kinds of canned food, milk powders, bread, bread flour, sugar, spice and other powder-like food, jam, tomato sauce, pet fodder.

Melon peel and fruit kernel

Fruit flesh, fruit peel (watermelon peel, orange peel, apple peel, durian fruit shells, coconut shells); fruit stem branches(grapes); fruit and kernel (red bayberry kernel, longan seeds, lychee seeds)

Flower leaves

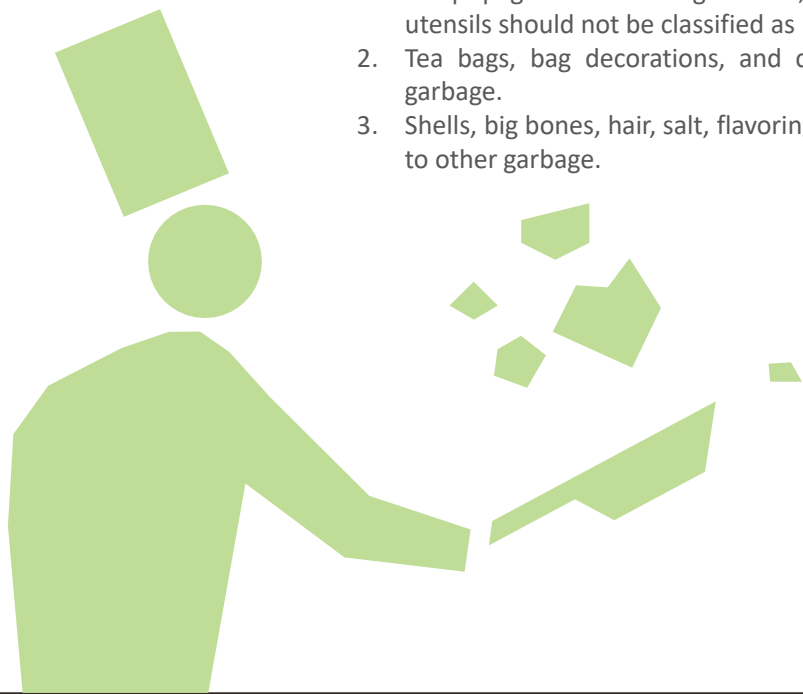
Flowers, pot plants fallen leaves.

Disposal Guide for Food Waste

- ❑ Food waste should be separated from other garbage from the outset, and those outer wrap pages should be removed, and must not be mixed with tissues, tableware and Food utensils.
- ❑ Waste edible oil should be deposited away from other rubbish, and delivered to Food Waste Collecting and Transporting Unit.
- ❑ Shells, big bones, hair and others difficult to be biologically compostable should be disposed as other garbage.
- ❑ Food waste should be delivered after water filtration.

Notes:

1. Wrap pages of food ingredients, tissues, tableware, and Food utensils should not be classified as Food waste.
2. Tea bags, bag decorations, and cotton threads belong to other garbage.
3. Shells, big bones, hair, salt, flavoring bags, and chewing gum belong to other garbage.



Signage of Food Waste



Bones &
Animal Entrails



Leafy Greens &
Root Vegetables



Fruit Peel



Food
Leftovers



Flowers & Pot Plants
Fallen Leaves



Nutshell

Recyclables

Recyclables refer to those unsoiled waste from daily life, suitable for recycling.

Notes:

1. Bottles, jars, boxes for cosmetics, wash supplies, and food should be emptied, washed and flattened before disposal.
2. Batteries inside toys must be removed before their disposal.
3. Shoes, generally made of multi-materials, such as plastics and rubber, should be delivered as other garbage.
4. Toothbrushes, dental flosses, and flowerpots belong to other garbage, as they are made of more than two materials, and are difficult to be physically separated from each other.
5. Batteries from flashlights, mosquito swatters and home appliances must be removed before disposal, and should be delivered at professional collecting net points, if batteries could not be removed. It is inadvisable to dispose them with batteries still inside.
6. All Products Intelligent Disposal Boxes are installed in certain communities for collecting disposable plastic tableware, express plastic packages, and packing bags in order to reduce plastic pollution and maximize recycling resources. Those waste plastics should be delivered to other garbage-collecting containers if such intelligent machines are for the time being not installed.



Detailed Classification of Recyclables

Waste papers

Newspaper, leaflets, books, magazines, boxes, cases, paperboards, tetra packs, cigarette cases, and outer paper packages indirectly contacted with contents.

Valuable plastics

Plastic containing boxes, and cases; plastic containers for cosmetics, wash supplies, food and drink; plastic basins, cups, lunch boxes; plastic toys(snowflake, LEGO, plastic cart, ocean balls); plastic flower stands; foam fillers; pen casing; plastic folders; file boxes; document folders; plastic paintbrush; drawing boards; photo frames (painting, frames); plastic clothes racks; plastic hook racks; USB flash disks; hard disks; light disks; tapes; disks; records; digital accessories(reticles, charge plugs, USB cables, charging cables); shavers; radios; Nylon nets.

Other waste plastics

Soft packing boxes(plastic bags for Food waste); blister boxes(egg tray boxes, fruit boxes, frozen food boxes, bread and cake boxes, vegetable trays); express outer packages(woven bags, packaging tapes, packaging straps); takeaway food packing and tableware (takeaway food boxes, plastic boxes for tableware, coffee cups, milk tea cups, fruit juice cups, plastic draws, tissues, wet tissue bags, plastic yoghurt containers); soft packages for food(food packages, tea leaf bags, fresh-kept bags/preservative films, milk bags).

Waste metals

Metal containers for cosmetics, wash supplies, food and drink; metal basins, metal lunch boxes, vacuum cups, thermos bottles, metal tableware, metal cooking appliances, such as bowls, chopsticks, spoons, plates, knives, pans, grill tray, grilles; barbells, dumbbells, metal hangers, clothes poles, towel racks, pothooks, metal flashlights; bicycles(bells, baskets), scooters, metal flower stand, garden tool sets, hardware (screws, nuts, hammers, electric drills, tapelines, keys, hinges), metal photo frames, metal painting frames, ticket holders, art knives, metal alpenstocks.

Waste glass

Plate glass, glass containers for cosmetics, wash supplies, food, glass drink boxes, glass cups, and glass marbles.

Waste fabric

Bed sheets, cotton or dacron curtains, medical wipes, neckerchiefs, cotton or dacron clothes; non-woven fabrics; bags or reticles made of canvas, down jackets.

Waste electric appliances and products

Refrigerators, air-conditioners, extractor hoods, washing machines, electric water heaters, gas water heaters, printers, photocopy machines, fax machines, TV sets, monitors, microcomputers, desktop computers, tablet personal computers, handheld computers, mobile communication cell phones, telephone single machines.

Disposal Guide for Recyclables

- ❑ Recyclables should be kept dry and clean, avoiding being contaminated.
- ❑ Paper should be made smooth, and paper boxes should be flattened and neat.
- ❑ Express packages should be removed of their packaging tapes before disposal.
- ❑ Bottles, jars and boxes must be emptied, washed and flattened before disposal.
- ❑ Glassware with sharp corners and edges must be safely packaged and disposed with great care.
- ❑ Metalwork with sharp edges must be safely packaged for disposal.
- ❑ Old clothes for donation must be washed and delivered at the special donating point.
- ❑ Bulk boards, foam boards and so on, unsuitable for directly disposing at collecting containers, should be made manageable and disposed at the side of collecting containers, or be carried by professionals at calling.
- ❑ Electric appliances and products should be kept intact, and it is inadvisable to dismantle them all by oneself.
- ❑ It is advocated that recyclables should be subdivided and disposed at intelligent collecting boxes or be sent to special boxes for dividing further.



Notes:

1. Black-out cloth, window shades, raincoats, and tents should be classified as other garbage because they all contain water-proof paints that can't be recycled.
2. Staffed toys, cotton quilts, and so on with little value of recycling should be categorized as other rubbish.
3. Clothes, contaminated and with no value of recycling, should be put as other garbage.
4. Waste circuit boards are hazardous rubbish.

Signage of Recyclables



Paper



Plastic



Metal



Cloth



Glass



Electric appliances
and products

Hazardous Waste

Hazardous waste refers to the household waste that constitutes a direct or potential hazard to human health or the environment.



Detailed Classification of Hazardous Waste

Waste drugs

Drugs and their inner packaging.

Waste paint solvent and inner packaging

Paint, toner cartridges ink boxes and their packaging, insecticides, disinfectors, detergents, air conditioner washing agents, and their packaging.

Mineral oil and its packaging

Such lubricating oils as engine oil, brake oil, automatic transmission oil, gear oil, and their packaging, duster cloth, and gloves contaminated with mineral oil

Films, photographic paper

X-ray films, CT photos, photographic paper negative

Mercury-containing waste

Fluorescent tubes, energy-saving lamps, mercury-containing thermometers, mercury-containing sphygmomanometers

Batteries and circuit boards

Lead storage batteries, rechargeable batteries (mercury-containing, nickel-cadmium, and so on), button batteries, portable power sources, and circuit boards.

Disposal Guide for Hazardous Waste

- ❑ Hazardous waste should be kept intact, and be disposed of gently.
- ❑ Fluorescent tubes and mercury-containing thermometers should be disposed of with their packages on as they are vulnerable to breakage; damaged batteries (nickel-cadmium batteries, mercury oxide cell, lead storage batteries) should be sealed inside transparent plastic bags before disposal.
- ❑ Paints, insecticides, detergents, and air conditioner washing agents should be sealed in their original containers before disposal.
- ❑ Drugs and their inner packages should be disposed to hazardous waste-collecting containers or outdated drug-collecting points; discontinuous or uncontaminated outer packages should be disposed to Recyclable Collecting Containers.
- ❑ Hazardous waste produced at public places should be carried and disposed to Hazardous Waste Collecting Containers appropriately if there is none in the vicinity.



Notes:

1. Discontiguous or uncontaminated outer paper packages belong to recyclable waste.
2. LED lamps should be classified as other garbage.

Signage of Hazardous Waste



Lamp



Battery



Expired
Medicines



Paint
Buckets



Insecticides



Cartridge

Residual Waste

Residual waste refers to daily household waste except for Food waste, recyclables, and hazardous waste.



Detailed Classification of Residual Waste

Contaminated paper unfit to recycle

Sanitary pads, tissues and other contaminated paper.

Articles of daily use unfit to recycle

Toothpastes, dental flosses, bath balls, shower caps, sponges; bath towels; all kinds of brushes, facial masks, cosmetic brushes; cotton pads; disposable paper cups, disposable shoes, cotton quilt, underclothes; socks, shoe-pad, caps, gloves, gauze masks, black-out cloth, stuffed toys; pillows, drying agents, mirrors, corks, wooden chopsticks, ceramic chopsticks; spoons, plates, baking appliances; all kinds of balls, rackets, carpets, foot pads, yoga mats, sandbags; boxing gloves, tents, sleeping bags, head lamps, compasses, umbrellas; raincoats, matches, candles, batteries(alkaline batteries, carbon-zinc batteries), LED lamps, all kinds of ropes, dust covers, steel wools, cleaning balls, duster cloth, scouring pads, bicycle tires, pencils, rubbers, pigments, water color brushes; refills, inkpads, glues, double faced adhesive tapes, transparent adhesive tapes, mouse pads, rubber bands, flowerpots, trays, mops, brooms, dustpans, rubber ducks, magnetic toys, wooden toys(seven-piece puzzles, building blocks), creeping mats, plasticines, crystal muds, bouncy balls, wooden or bamboo baskets(cases).

Lime-clay ceramics

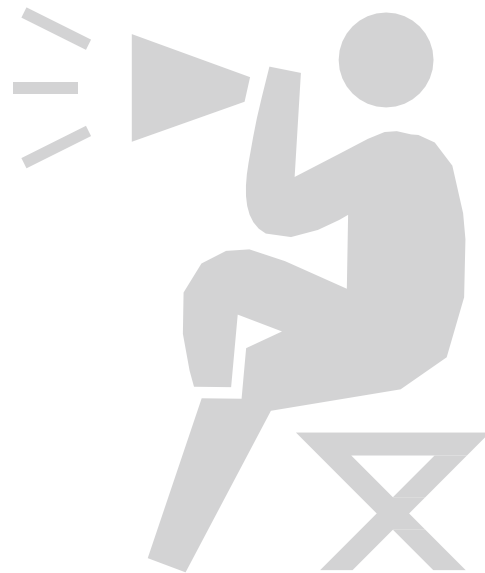
Cigarette butts, lime clay, ceramics, big bones, shells, pet hairs, pet shits, mosquito-repellent incense, and other articles of worthless nature are difficult to be categorized.

Disposal Guide for Residual Waste

- Residual waste or household waste of complicated components of indefinable nature should be disposed to other waste collecting containers.

Notes:

- Mercury-containing lamps and lamp-wicks are harmful, but their plastic casings with their harmful elements being removed can be recycled.
- Disposable tableware, express plastic outer packages, and plastic packages should be disposed to All Products Intelligent Waste Collecting Boxes; if there is none in the neighborhood, they should be disposed to Residual Waste Collecting Containers temporarily.



Signage of Residual Waste



Contaminated
Paper



Ceramics



Big Bones
& Shells



Hygiene
Products



Cigarette
Butts



Lime Clay