

**Urban Sanitation Services** 

# APRACTICAL GUIDE TO CORRECT SEPARATED WASTE COLLECTION







### Separate Your Waste



Waste sorting and recycling is the easiest way to return materials to the environment to be transformed into precious resources.

How each of separates waste for collection is truly important – correct division means we can **recycle materials that are useful** for the production of new objects, thus **safeguarding the environment** and **resources**.

SEPARATE WASTE COLLECTION IS AN OBLIGATION UNDER THE LAW AND THE REGULATIONS OF THE COMPETENT AUTHORITIES. FAILURE TO COMPLY AND THE ABANDONMENT OF WASTE ON PUBLIC LAND SHALL RESULT IN ADMINISTRATIVE SANCTIONS.



**Check the symbol!** READ THE LABEL

**Look for the symbols** on the packaging – **it will be easier** to determine the material the item is made of!

# **General**Regulations

SOME GENERAL RULES FOR PROPER DOOR-TO-DOOR WASTE COLLECTION

- Put out the bins only on the days and times indicated in the calendar.
   Waste put out on days other than those scheduled or not in accordance with the collection type will not be collected.
- Only place waste in the dedicated containers/bags.
- Take the bin back onto private property after emptying.
- Only dispose of waste using the equipment provided free of charge by the municipal administration and Gesenu Ambiente.

INFRINGEMENTS MAY RESULT IN SANCTIONS.

#### **WHEN YOU BUY**

Choose items with less packaging and, if possible, opt for bulk or refillable products.

Avoid disposable and singleuse **products** and take a reusable bag with you going shopping.

**Buy the bare** minimum without going overboard and always check expiry dates.

**Do not buy packaged** products **that don't provide details** of the material they are made of.

### Some **Tips**

#### **AFTER USE**

**Reduce the bulk** of the packaging so it takes up as little space as possible.

Place containers and bags, always **tightly closed**, in front of your home or business on public land, in a location easily accessible to the collection vehicles.

When putting out the **bins**, leave the handle up to prevent stray animals from lifting the lid.



### Use the **brown bins**



#### **WHAT TO BIN**

- Fruit and vegetable scraps and peels
- Meat and seafood in small pieces
- Dairy
- · Eggshells and nutshells
- · Coffee grounds, tea filters
- Used or soiled paper napkins and tissues
- Kitchen paper towels
- Cork, sawdust and wood ash (well extinguished and bagged)
- Biodegradable kitty litter
- Plates, cups and bags made of compostable bioplastic

#### WHY SEPARATE WASTE?

Organic residues can be transformed into biogas and compost, which is used to produce quality organic fertiliser.





#### **WHAT NOT TO BIN**

- Nappies/diapers and sanitary napkins
- Cigarette butts
- Gauze and plasters
- Mollusc shells
- Large bones
- Animal droppings

#### **CLOSE THE BAG TIGHTLY!**

Put your waste into biodegradable and/or compostable bags.

DO NOT USE PLASTIC BAGS.

### **Compostable Bioplastic**



Compostable bioplastic is an innovative material, as a sustainable alternative to traditional plastic.

Properly recycle this waste with organic waste so it can become compost, a valuable nutrient for our soil.





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Biodegradable and compostable plastic

SEPARATED COLLECTION OF ORGANIC WASTE





Correctly identifying compostable bioplastic packaging is really easy – just read the label!

The presence of even just one of these symbols guarantees that you can toss compostable bioplastic products in with organic matter, since it certifies the biodegradability and compostability characteristics required by EN 13432.



## Domestic Composting

Composting is a practical and environmentallyfriendly way to dispose of organic waste.

If you have a garden or vegetable patch, request a composter, a good recycling practice that will allow you to produce a natural soil useful for fertilising plants and vegetables.



# Paper and Cardboard

### Use the blue bin



#### **WHAT TO BIN**

- Newspapers, books and magazines
- Brochures and flyers
- Old notebooks and catalogues
- Paper bags
- Cartons
- Cardboard boxes and wrappers
- Pizza boxes (if not too dirty)
- Paper tablecloths

#### WHY SEPARATE WASTE?

Paper waste is turned into recycled paper whilst cardboard waste is transformed into new cardboard, saving resources and energy.



#### **Check the symbol!** READ THE LABEL



#### **PAP 20**

Corrugated cardboard. Mainly used for boxes and packaging.



#### **PAP 21**

Non-corrugated cardboard. Often used for food packaging.



#### **PAP 22**

Plain paper.
Paper for newsprint and food.



#### CA

Polycarbonate cardboard. Product with other materials besides paper, such as cartons.



#### **C/PAP, 81**

Polyacrylate/paper, plastic



#### **WHAT NOT TO BIN**

• Receipts (chemical/carbon paper)

**PLASTIC BAGS ARE NOT PAPER!** 

If you collect your paper waste in plastic bags at home, empty only the

paper into the bin.

- Deli paper, sticker backings (plastic-coated/paraffined paper)
- Blotting paper
- Tape/packaging
- Baking paper



#### **BREAK DOWN THE BOXES!**

Crush and fold cardboard boxes to reduce their volume.

# Glass (Containers





#### **WHAT TO BIN**

 Glass bottles and jars (remove the steel or aluminium caps) Use the green/bell-shaped public bins



#### **WHAT NOT TO BIN**

- Drinking glasses
- Neon and light bulbs
- Plexiglass
- Ceramics and porcelain
- Mirrors
- Crystal
- Pyrex and oven glass

#### **WHY SEPARATE WASTE?**

Glass is a valuable material and, if handled correctly, is 100% recyclable countless times over.



#### **Check the symbol!** READ THE LABEL

#### GL 70

(glass) Used for jars and bottles, for example.



#### **GL 71**

(Green glass) Used for bottles, for example.



#### GL 72

(Brown glass) Used for bottles, for example.



#### **LARGE OBJECTS.**

such as demijohns, should be taken to the **Municipal Collection Centre**.

#### **6 RULES TO REMEMBER**

- Only bin bottles and jars
- · Remove the lids and collars
- Do not mistake crystal for glass
- Remove food residues
- Borosilicate glass is **not** glass
- There is no need to remove labels



# Packaging in Plastics and Metal

### Use the yellow bin



#### WHAT TO BIN

- Disposable plastic plates and cups (free from food residues, not made of bioplastic)
- Plastic packaging empty drink bottles, food trays
- Rigid plastic or polystyrene cake boxes, transparent food boxes
- Plastic snack packages
- Soap and detergent refill bottles and pouches
- Containers for yoghurt, cream cheese, desserts or beverages
- Fruit and vegetable mesh bags
- Plant pots (maximum diameter 15 to 20 cm)
- Bags and films for foodstuff in general, including aluminium (pasta, rice, crisps, sweets, snacks, etc.)
- Shopping bags in general (not made of bioplastic)
- Styrofoam (if bulky, break down into smaller pieces)
- Metal cans and jars for food (tuna, meat, vegetables, pet food)
- Aluminium cans
- Plastic, steel or aluminium caps or lids
- Aluminium food trays (not too dirty)
- Aluminium tubes (mayonnaise, creams, etc.)
- Empty paint tins
- Nails, screws, wire and small metal materials from household maintenance

#### WHY SEPARATE WASTE?

Post-consumer packaging is sent to plants where it is divided up by type and according to the material it is made of then processed to become new objects.



#### **REMOVE FOOD RESIDUES!**

Plastic need not be washed, except for very dirty packaging/containers where a simple rinse should be given to avoid unpleasant odours.



- Any plastic or metal items that are not packaging
- Toys, plastic durable goods (chairs, tables, colanders, etc.)
- Plastic furniture and products
- Electrical and electronic equipment
- CDs, DVDs, cassettes and VHS
- Plastic slippers
- Beverage cartons
- Photographs and photographic films
- Pens, markers, umbrellas, disposable razors
- Nappies/diapers
- Disposable cutlery
- Containers labelled as hazardous



















#### **CRUSH THE BOTTLES!**

To reduce bulk, crush the bottles horizontally and screw the cap on.





#### **Plastic**



**PET** (Polyethylene Terephthalate) Used in beverage containers, food packaging and textiles.



**HDPE** (High Density Polyethylene) Present in plastic bags, containers of various types and kitchen utensils.



**PVC** (Polyvinyl Chloride) Very resistant plastic. Used for windows, domestic pipes, electrical cables and vinyl flooring.



LDPE (Low Density Polyethylene) Used for various containers, disposable bottles, detergent containers and thin packaging



**PP** (Polypropylene) Used in medical or laboratory tools, lids and labels



**PS** (Polystyrene or Polystyrene) Specifically used as an insulator in construction and as protection in packaging for goods and products.



**OTHER** (e.g., BPA, Polycarbonate, LEXAN, PLA)

These types of plastics do not fall into the previous categories but can still be disposed of in with plastics. This group also includes Bioplastics, bearing the number 7 accompanied by the wording "Compostable/Ok Compost", meaning the waste should be disposed of in with organic waste.

#### Metals



**ALU 41** (Aluminium)
Used in cans and in kitchen packaging, for example.



**FE 40** (Steel) Mainly used for food cans and tins such as canned tuna.

# Residual Waste

### Use the grey bin



### <u>!</u>\

#### RESIDUAL WASTE DOES NOT MEAN THAT YOU CAN MIX WASTE TO AVOID SEPARATING YOUR REFUSE!

This bin is only for waste that cannot be sorted – not just what you don't want to sort.



#### **TIE THE BAG UP TIGHTLY!**

Throw the rubbish away after proper bagging.

#### **WHAT TO BIN**

- Nappies/diapers and bed pads
- Sanitary napkins
- Plastic cutlery
- Rubber and plastic toys
- · Coffee capsules in hard plastic
- CDs, DVDs, cassettes and VHS
- Ceramic, porcelain, Pyrex and glass-ceramic objects
- Household vacuum cleaner or broom dust
- Plates, X-rays, roll film and slides
- Incandescent light bulbs
- Pens, markers and stationery in general
- · Toothbrushes and sponges
- Greaseproof, plastic-coated and thermal paper (receipts, faxes, etc.)
- Baking paper, dirtied paper and wet wipes
- Pantyhose and stockings
- Cigarette butts (well extinguished)
- Rugs, rags, cloths and worn clothing
- Garden hoses
- Mirrors and glass
- Glass drinking glasses

# Mowing and Pruning Waste

- Limited quantities (maximum 10 kg) can be placed in the public bins intended for the collection of organic waste.
- For quantities over 10 kg, citizens can take their gardening waste to the Municipal Collection Centres or to the dedicated permanant bins found in various locations.
- Very large quantities (large-scale pruning residues) can be consigned in a 5 m³ container. The bin will be delivered to the user's property and shall be collected once full. This service can be booked by contacting the Gest/Gesenu Customer Office.

This container can be requested free of charge once per year per user.

What is the proper way to dispose of pruning waste and grass cuttings?

For information and updates, please consult the **Gesenu.it** website under the section for your municipality on the dedicated page

# Used vegetable oil



Currently, the operational facilities are located at:

- Emi in Ponte Felcino on Str. Tiberina Nord
- Hurrà on Via Bramante
- Emi on Via Palermo
- Emi on Via Torelli
- Emisfero on Via Settevalli
- Todis in San Marco
- Supermercato Oasi on Via Centova
- Centro Comm. Collestrada on Via della Valtiera
- Coop Apogeo on Via Pietro Cestellini
- Coop Madonna Alta on Via Mario Angelucci
- Conad Ponte Pattoli on Strada P.Pattoli/P.Resina
- Conad Via Adriatica in Ponte S. Giovanni

For updates, please see the **Gesenu.it** website under the section for your municipality on the dedicated page.

### How is used vegetable oil recycled?

Used oil may be disposed of in the appropriate containers, stored in plastic bottles or flasks, closed with their caps:

- Pour the cooled oil into a plastic bottle
- 2. Close the bottles **tightly**
- 3. **Place** the plastic bottle inside the bin



How to dispose of bulky waste correctly?

Just pick up the phone! **Free** call, **free** pick-up.

For information and updates, please consult the **Gesenu.it** website under the section for your municipality on the dedicated page

Disposing of large-scale refuse is **easy and free of charge**, thanks to a pick-up service available by appointment.

Users wishing to dispose of **ferrous** and non-ferrous bulky materials (wardrobes, sofas, mattresses, metal bed frames, furniture, armchairs, chairs, desks, fridges, monitors, televisions, washing machines, water heaters, etc.) may contact the Gest/Gesenu Customer Office and arrange an appointment for the home pickup of up to 3 medium-sized items.

#### How can you book this service?

Contact the Gest/Gesenu Customer Office (see the contact details in this guide) to book this service.

#### How and when does collection take place?

The Customer Office will communicate the date of collection. The evening prior to this date, the user must put the bulky item(s) outside the property alongside their house number.



Those who want to dispose of bulky waste immediately can avail of the **Collection Centres** for direct disposal of both reusable goods and bulky waste.



# Nappy/diaper collection

Firstly, it is important to remember that nappies/diapers should normally be disposed of in the dedicated **Residual Waste** bin.

In addition to the normal collection service, families in difficulty, needing to dispose of many nappies/diapers, can benefit from an additional free collection dedicated to this type of waste.

#### How to avail of the service:

For service upgrades, please contact the **Gest/Gesenu Customer Office** to check whether your case meets the necessary **requirements for activating the service**. Next, fill out the request form in the name of the user registered for the municipal garbage tax ("Tariffa Rifiuti" or, "TARI"), enclosing a copy of their identity document and/or any proxy if the applicant is not the person registered. The form should be returned by hand to the Gest/Gesenu Customer Office or sent by email to ufficioclienti@gesenu.it.

Free nappy/ diaper collection service for babies, the elderly and hospital patients.

For information and updates, please consult the **Gesenu.it** website under the section for your municipality on the dedicated page



# Municipal Waste Collection Centre

The **Collection Centres** are free and fully-equipped areas that allow citizens to dispose of all waste that, due to its size or type, cannot be put in the domestic or public bins.

To confer the waste, it is mandatory to have a magnetic **AMICARD**, which can be obtained free of charge from the Collection Centres.

Citizens registered for the municipal garbage tax ("Tariffa Rifiuti" or, "TARI") who bring their waste to the Collection Centre are entitled to a financial incentive, calculated on the basis of the amount of waste brought in. For more information, please ask for the regulations at the Collection Centre.

For information and updates, please consult the **Gesenu.it** website under the section for your municipality on the dedicated page.

### What can you bring?

Iron, plastic, steel and aluminium cans. paper and cardboard, glass, WEEE (any electrical and electronic materials), car batteries, spent batteries, mineral and vegetable oil, worn clothing, bulky items, wood, paints, acids, pesticides, spray cans, expired pharmaceuticals, aggregates (in small quantities), mowing and pruning waste and large-size plastic items.

#### **Collection Centre Opening Hours:**

· COLLESTRADA

(Shopping Centre Junction)

SAN MARCO

(on Cava Piselli)
PONTE FELCINO

(Industrial Area – Via del Rame) Tuesday to Friday | 3:00 pm-6:00 pm Saturday | 9:00 am-12:00 pm and 3:00

pm-6:00 pm Sunday | 9:00 am-12:00 pm

#### PALLOTTA

(Entrance from Via Bambagioni) Tuesday to Friday | 3:00 pm-6:00 pm Saturday | 12:00 pm-6:00 pm Sunday | 9:00 am-12:00 pm

#### SANT'ANDREA DELLE FRATTE

(Via Sandro Penna) Tuesday to Saturday | 9:00 am-12:00 pm and 3:00 pm-6:00 pm Sunday | 9:00 am-12:00 pm



Eco Isole (or, Eco Islands) are lightweight, fully-removable metal structures, equipped with hatches for the separated collection of certain waste. Thanks to these Eco Isole, citizens having to dispose of an extraordinary amount of waste will be able to use this service, without any constraints regarding the day or time.

The types of waste that can be disposed of are as follows: Residual Waste, Plastic and Metals, Paper and Cardboard, and Organic Waste.

#### How to deliver waste to the Eco Isole

Users can avail of the Eco Isole **every day of the week**, at any time, simply by identifying themselves via the **Healthcare Card of the person registered for the municipal garbage tax ("Tariffa Rifiuti" or, "TARI)** or else through the

QR Code associated with their tax code.

#### Who can use the service?

The Eco Isole can only be used **by household users** residing in the **high-density area known as Città Compatta**, which includes the districts of Ferro di Cavallo, Madonna Alta, Settevalli, Ponte della Pietra, Case Bruciate, Fontivegge, Filosofi, Pallotta, Elce, Monteluce and Sant'Erminio.

#### How to activate the service for new users

If you are a new user and you live on the streets covered by the project, you can activate the service by going to the URP (Ufficio Relazioni con il Pubblico or, Public Relations Office) in Perugia or by contacting the GEST Customer Office.

#### **Eco Isole locations include:**

- MADONNA ALTA: Via Guerriero Guerra
- MADONNA ALTA: Via Simpatica/Corner of Via Martiri dei Lager
- CUPA ZONE: Via Checchi
- CASE BRUCIATE: Via Raffaele Omicini
- FONTIVEGGE/PALLOTTA: Via Campo di Marte
- **ELCE**: Via delle Sorgenti
- FERRO DI CAVALLO: Via Gregorovius
- SANT'ERMINIO: Parcheggio Circolo
- PONTE DELLA PIETRA: Via Ferento
- FILOSOFI ZONE: Via Leonardo Da Vinci

For information and updates, please consult the Gesenu.it website under the section for your municipality on the dedicated page.

### Gest/Gesenu Customer Office



TOLL-FREE NUMBER (FROM LANDLINES ONLY) **800.66.70.36** 



MOBILE NUMBER (FROM MOBILE PHONES ONLY) +39 075.59.17.125



WHATSAPP (CHAT ONLY) +39 333.95.53.215

Monday to Friday from 8:30 am to 1:00 pm and 3:00 pm to 5:00 pm Saturday from 8:30 am to 1:00 pm

For information, activation and reservation of services, bag and container kit collection, the replacement of containers or electronic tags in the event of theft or loss, reports or complaints, dedicated to all users of the Municipality of Perugia.

#### Please Note:

The help desk cannot assist with municipal garbage tax (TARI) issues.

**Ponte Felcino Customer Office**Via del Rame 30 Monday to Friday 8:30 am to 1:00 pm and 3:00 pm to 5:00 pm Saturday from 8:30 pm to 1:00 pm

#### **URP Office on** Via Settevalli

Monday 8:30 am to 1:00 pm Tuesday, Wednesday and Thursday 8:30 am to 1:00 pm and 3:00 pm to 5:00 pm Friday 8:30 am to 1:00 pm



