### GUIDE TO PROPER WASTE SEPARATION

### IN ENGLISH



**Daily Sustainable** 

# Why waste separation is explained in different languages

### **CEM IS NOW FOR EVERYONE!**

To reach all those living in the municipalities where CEM operates, we have explained waste collection in six languages: Italian, English, French, Spanish, Chinese, and Arabic.

The main guidelines on waste collection are now also available to those living in foreign communities.

The translated information concerns the main door-to-door collections managed by CEM, but also the rules of the Collection Centers (formerly Ecological Platforms) and the street cleaning service. The goal we have set is to reach everyone, each in the language he or she knows best, with the aim of increasingly improving separate collection and the spreading of good environmental practices in our municipalities.

### **CONTACT CHANNELS**

The new toll-free toll-free number to use is



MONDAY TO FRIDAY: 9 A.M. - 12:30 P.M. and 2:30 P.M. - 5 P.M. SATURDAY: 9 A.M. - 12 P.M.

The new Web site to visit is

### www.cemambiente.it

To find plenty of useful information and clear your doubts about waste collection thanks to the **WHERE DO I THROW IT?** 



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For general info write to

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info@cemambiente.it

### **DOOR-TO-DOOR COLLECTION**



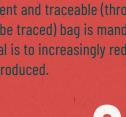
# Ecuosack

The part of waste that cannot be destined for separate collection should be thrown into the ecuosack. Ecuosacco is the semi-transparent and traceable (through a code that allows the owner to be traced) bag is mandatory for dry waste collection. The goal is to increasingly reduce the amount of unsorted waste produced.



#### Insert:

- TOOTHBRUSHES
- **DISPOSABLE RAZORS**
- CLOTHES
- SANITARY NAPKINS
- VACUUM CLEANER
- PET LITTERS
- PLASTIC COFFEE PODS
- X-RAYS
- PLASTIC CUTLERY
- TIGHTS
- FOOD PAPER
- BAKING PAPER
- RECEIPTS



HOW?

**Use only Ecuosacco bags** to be displayed on the ground.

Do not use other types of bags



# Organic

The recovery of organic waste follows nature's cycle: it can be used for home composting or collected for disposal. In the latter case, it is then taken to plants that will turn it into compost or use it to produce biogas or other types of alternative energy.



### Do not insert:

- Non-biodegradable
- waste such as
- PLASTIC BAGS
- CLOTHES
- ALUMINIUM
- PRUNINGS AND GRASS
- (which should be taken to your Collection Center or Ecological Platform or collected at home)

HOW

**COLLECTION IN BUCKETS WITH LID AND HANDLE OR BROWN WHEELED** BINS (UNI EN 840 COMPLIANT).

Use only Mater-bi bags and not plastic bags.

### Do not insert:

NOX

- GLASS PACKAGING
- CANS AND PLASTIC

### - TFTRA PAK

- PAPER AND - ORGANIC

### Use the specific separate collections for these wastes.

#### PAPER CAPSULES - TEA FILTERS - EGGSHELLS, DRIED FRUIT AND SHELLFISH SHELLS

- COFFEE GROUNDS AND

- SMALL CUT FLOWERS AND PLANTS

- ORGANIC MATERIAL

- FOOD SCRAPS AND

LEFTOVERS

- SPOILED FOODS

- CORKS

Insert:

- WHITE NAPKINS AND PAPER TOWELS
- BIODEGRADABLE AND COMPOSTABLE **TABLEWARE AND**
- PRODUCTS

- ASHES FROM FIREPLACES



# **Multipak**

PLASTIC packaging (bottles, tubs, tubes...), METAL (cans, tins and tin cans...) and DRINK CARTONS (Tetra Pak type) (milk cartons, juices...) should be collected together in the Multipak, This waste is then processed and recycled as a secondary material to produce new items.

# YES

PLASTIC OR ALUMINUM PACKAGES, PACKETS, BAGS, AND TRAYS FOR:

- FOOD - FROZEN FOODS - CLOTHING - GARDENING

### **PLASTIC BOTTLES, CANS, JARS, BOTTLES FOR:**

- LIOUIDS OIL BEVERAGES MILK JUICES YOGURT
- PFT FOOD
- SOAPS DETERGENTS DEODORANT SPRAYS

### AND MORE ...

TOOTHPASTE AND CREAM TUBES - EMPTY BUSTER PACKS **OF MEDICINES - EMPTY BUSTERS OF BATTERIES** - EMPTY BUSTERS OF STATIONERY - PLASTIC EGG CUPS - SMALL POLYSTYRENE PACKAGING - PE, PET, PVC, PP, PS, ABS CONTAINERS - PLASTIC/ALUMINUM FILMS - PLASTIC PLATES AND CUPS - AIR BUBBLES AND PACKING CHIPS - FRUIT AND VEGETABLE NETS - PLASTIC/METAL HANGERS - ALUMINUM COFFEE CAPS - PLASTIC JARS - METAL CAPS

# NO

- Do not insert: - CANS USED TO MAKE SPARKI ING WATER - PAINT AND SOLVENT **CONTAINERS LABELED** T/F - LARGE POLYSTYRENE AND CELLOPHANE CONTAINERS OR IN LARGE QUANTITIES - TONFRS
- BATTERIES.

This waste should be taken to the Collection **Center in your** municipality.



### **SPECIAL POLYLAMINATES**

Polylaminates are packaging made up of multiple layered materials (e.g., Tetra Pak®), and should be placed in the yellow Multipak bag.

Examples of polylaminates are cookie bags, potato chip tubes, soup packets, and vacuum-sealed coffee bags.





**COLLECTION IN SEMI-TRANSPARENT BAGS PREFERABLY** YELLOW TO BE **DISPLAYED ON THE** GROUND





**ALUMINUM AND** PLASTIC KITCHEN **UTENSILS AND TOOLS** 





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FOOD

WASTE



AND COSTUME JEWELRY







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# GLASS

# YES

Insert: -WHITE GLASS - STAINED GLASS - GLASS BOTTLES

- GLASS JARS

Empty all these wastes from their contents.

# Glass

Collected glass can be endlessly recycled to create new containers and new shapes.

It is very important to be careful not to mix it with different types of objects and materials, such as ceramic, glass ceramic, crystal, and pyrex.



**Do not insert:** - CAPS

- CUPS
- PLATES
- CERAMIC VASES
- PORCELAIN - FARTHENWARE
- NEON LAMPS
- LAMPS
- GLASS PLATES

This waste should be taken to the Collection Center in your municipality.

Do not include cans and metal packaging!

# HOW?

COLLECTION IN BUCKETS WITH LIDS AND HANDLES OR GREEN WHEELED BINS (UNI EN 840 STANDARD)

Do not insert plastic bags or sacks!



### PAPER



Insert:

- JOURNALS
- MAGAZINES. - SHEFTS AND
- SHEETS AND NOTEBOOKS
- PAPER BAGS
- BOOKS.
- CARDBOARDS - PIZZA BOXES (NO
- LEFTOVERS!)
- SMALL CARDBOARD PACKAGING REDUCED IN VOLUME
- PURE CELLULOSE PAPER TOWELS
- BUS/TRAIN TICKETS

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### DOOR-TO-DOOR COLLECTION

# Paper and cardboard

All salvaged paper and cardboard become new types of recycled paper and cardboard. Paper recycling can be repeated between 5 and 7 times. To optimize collection, it is best to flatten boxes to reduce volume. **REMEMBER to no longer include containers in TETRA PAK**<sup>®</sup>



**Do not include:** -TETRA PAK<sup>®</sup> (which should be placed in the Multipak bag)

- RECEIPTS
- FOOD PAPER
- BAKING PAPER
  (which should be placed in the unsorted waste bag

HOW

COLLECTION IN BUCKETS WITH LID AND HANDLE OR WHITE WHEELED BINS (UNI EN 840 STANDARD) OR IN PAPER BAGS, DISPOSABLE CARTONS OR TIED PACKAGES (MAX 20KG).

Never use plastic bags.

NOX

waste such as:

- I ARGE DIAMETER

BRANCHES

- PLASTICS

- METAL

- SOII

- STONES

Do not include other



### **GREENERY**



#### Insert:

- GRASS CUTTINGS
- PRUNINGS
- I FAVES
- GARDEN PLANTS

# Greenery

Collected greenery is a very valuable waste; it is taken to the composting plant and turned into compost, which is useful for fertilizing gardens and vegetable gardens.

# HOW

HOME COLLECTION **ONLY IN GREEN** WHEELED BINS (UNI EN 840 STANDARD) **OR IN BUNDLES (MAX** 20KG AND 120 CM MAXIMUM LENGTH) Waste displayed in other bins will not be collected. If the prunings are bulky compared to the bin they can be displayed in bundles (maximum 4). Bundles weighing a maximum of 20kg each should be tied with natural twine.

### FOR EACH TYPE OF COLLECTION

# Waste non-compliance

If the waste displayed is incorrect, the non-compliance sticker is applied and the waste is not picked up by the operator. WARNING: In case of non-compliance, the waste must be picked up and properly displayed the following week.



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**MOST FREQUENT ERRORS** 

### **NON-COMPLIANT** CONTENT The contents of the bag or bin are not correct

**NON-COMPLIANT CONTAINER OR BAG** The type of waste collector being used is incorrect

**INCORRECT DAY OF** DISPLAY The waste was displayed on a different day than the day on the calendar

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### COLLECTION CENTER/FORMER ECOLOGICAL PLATFORM



The Collection Center (Former Ecological Platform) is an equipped and guarded area where citizens can bring waste that is not collected through door-to-door service.

### HOW TO ENTER

Take waste to the Collection Centers (formerly ecological platforms). Yes, great way to do some housekeeping. But then you find yourself in front of the gate wondering: but how do you get in?

The rules are simple:

\* **Residents** who pay the TARI because they own a home, must use their **Regional/National Health Card (CRS/CNS)** to enter the collection center.

\* Business owners or property owners who do not live on this property, must use the **CEM Card** that is cosigned by the municipality to enter the Collection Center.

As for **information about the Collection Center** (opening hours and days) is concerned, you can find everything in the **collection calendar** that CEM delivers at the beginning of the year or that you can download online from www.cemambiente.it. All useful info can also be found on the CEM Ambiente App.

### WHAT YOU CAN BRING

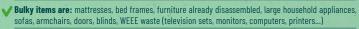
 BULKY WASTE - PLANT WASTE FROM GARDENING - WOOD
 FERROUS SCRAPS - PAPER AND CARDBOARD - BULKY STYROFOAM
 RUBBLE AND AGGREGATES - GLASS IN SHEETS - WEEE (HOUSEHOLD APPLIANCES, TVS AND MONITORS, LAMPS AND LIGHT BULBS), PAINTS, AEROSOL CANS, PRINTER TONERS, VEGETABLE AND ANIMAL OILS AND FATS, LUBRICATING OILS, BATTERIES AND BATTERIES.

# **Bulky "guests"?**

## CEM Ambiente will get rid of them for you!

### **NEW!** BULKY WASTE HOME PICKUP SERVICE EXPANDS AND GROWS IN THE AREA

The bulky waste pickup service managed by CEM Ambiente is active in the **69 member municipalities** that have subscribed to it (excluding the municipalities of Aicurzio, Inzago and Comazzo, which manage the service independently). Each user is entitled to 2 pickup services per year by **booking them** at the **CEM Ambiente toll-free number**. Bulky items must be left at the roadside on the agreed days and modalities.



The following are NOT considered bulky (and therefore will not be picked up): rubble, drywall, tires, hazardous waste (paint, motor oil, car batteries, toner, chemicals, asbestos sheets...), liquid waste (vegetable oil), canisters, vegetable waste (brushwood...), bituminous sheaths, fire extinguishers, bags or other with undifferentiated waste, waste that is already part of door-to-door collection (paper, plastic, glass...)

www.cemambiente.it/ingombranti

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# Why separate waste collection?

### QUALITY OVER QUANTITY

**Separate waste collection is a duty of every responsible** citizen but it is also an obligation required by law (DIs 152/2006 and subsequent amendments).

**Numerous benefits** are obtained from separate waste collection.



Making separate waste collection a good daily habit is the duty of every citizen.

Without forgetting that, nowadays, it is no longer just a matter of quantity of waste recovered but also and above all of the quality of the waste.

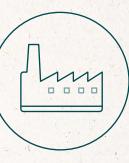
Here are the main benefits of good separate waste collection



Waste collected separately and recycled turns back into "raw" materials ready to be processed and reused.



The virtuous waste cycle allows for **more efficient use of resources** meaning energy and water.



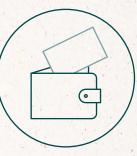
Efficient household waste collection makes it possible to **reduce the amount of waste taken to waste-to-energy plants**.



Compliance with collection rules also results in **reduced** greenhouse gas emissions.



Municipalities that collect more and better are also rewarded by the various consortia with economic incentives.



Thanks to good separate collection it is also possible to **contain the overall cost the waste** disposal service.

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# Do the right thing

### SOME RULES TO REMEMBER

### CITY CLEANING



# Street cleaning



Follow all the directions on the Calendar for proper recycling collection.

well before taking it to the Collection Center.

Sort your waste



Respect the rules of the Collection Center: do not rummage or pick up materials.

Respect parking bans for street washing.



Use street bins only for small waste.



Do not abandon anything on the streets. Illegal dumping is a cost to the community.



Don't throw cigarette butts, chewing gum, wrappers, cans or other small trash on the ground.



Always pick up your **dog** waste with the appropriate tools.

Not only waste collection.

CEM Ambiente, in fact, also takes care of the cleaning services in its municipalities with its street cleaning service.

Thanks to this activity, the dirt collected during the cleaning of city streets is taken to the treatment plant in Liscate (MI) where a large part of the collected materials, about 98 % (2022 figure), returns to use, mostly as gravel that can be used in the construction industry.

Street cleaning is a service that is carried out by CEM Ambiente through the use of increasingly environmentally friendly and sustainable vehicles: electric blowers with reduced noise and environmental impact and the new Euro6 vacuum sweepers.

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