



**Place your kitchen food waste in the green bag.**

An everyday thing that really helps the environment.

# Now, we're going to make biogas and bio-fertilizer from your kitchen

Every household throws away approximately 240 kg of food waste each year. This can be food that isn't eaten, food that becomes too old, and food that is left over after cooking such as eggshells and potato peels. Food waste contains nutrients and energy that can be useful and beneficial. By sorting food waste into the green bag, we can transform it into biogas and bio-fertilizer.

## Say hi to Smarta and Smita

Smart and Smita will help us sort our kitchen food waste. They will tell us how it works and how our food waste will be taken care of by using the green bag.



# How it works



- 1 Throw away your kitchen food waste in the green bag.
- 2 When the bag is full, tie it with a double knot and throw it in the normal trash bin.
- 3 The garbage truck empties the bin as usual and the garbage bags are then taken to the trash sorting facility.
- 4 The green bags are sorted automatically using a camera in the facility.
- 5 Kitchen waste in the green bags are transformed into biogas and bio-fertilizer at Svensk Biogas.
- 6 Biogas is used as vehicle fuel and bio-fertilizer replaces traditional fertilizer as nutrient-rich fertilizer in agriculture.



# FAQ

## Where do I put the green bag?

The green bag is placed in a separate bag holder. In order to avoid odors, the bag holder should not have a lid. For example, place the bag holder under the sink next to your usual trash bag.

## What can I throw in the green bag?

In order for the system to function properly, it is important to throw out only food waste in the green bag. It can be food scraps left on your plate, food that has become too old, and food that is left over after cooking such as potato peels, eggshells, cooking fat, meat and fish bones or coffee grinds. Do not throw packaging, paper, tobacco, plastic, or anything else meant for other recycling in the green bag. NOTE: See the special Sorting Guide which clearly shows what to throw in the green bag. Save it and put it in the kitchen!

## What happens when I run out of green bags?

If you live in a house, tie a green bag around your trash bin handle when you need new bags. The trash man will leave you a new roll when he empties your bins. Once you've got the new bags, it's important to remove the bag that you tied to the bin handle.

If you live in an apartment, contact your landlord or association when you need more green bags. Green bags cost nothing extra and are included in your trash collection fee.

## You know that every bag you place into your bin should be double knotted, right?

Everything you throw in the bin, even if it's non-food waste, should be put in a double-knotted plastic bag. Double knotting is important to prevent the bag from opening causing waste to fall loose into the bin. Loose objects cause problems at the sorting plant, causing your kitchen food waste to not be used as biogas. Thank you for double knotting every bag!

## Can I continue composting at home?

If you compost your kitchen food waste yourself, you may continue to do so, provided you have notified Miljöförvaltningen. But if you use the green bag instead, the environmental benefits will be bigger because your food waste will become both biogas and bio-fertilizer.



Don't forget to tie a double knot on all your bags!

