

Aaga - How it works

Using this ultra simple composter

All good things come in pairs



Basic Aaga Kit for 18 kgs per day

Recommended product mix for composting



This product works on the principle of hot pile composting and temperatures reach up to 75 degrees centigrade for optimum results



Rake



Gloves



Remix Powder



Bowl for BTM and leechate removal



Microbes



Preparation

Before putting any kitchen waste follow these two steps in both Aagas.



STEP 1

Fill in the Aaga from the top with 4 buckets (15 litre) of dried leaves.



Ensure that the leaves are evenly put and there are no empty spaces left on the base



Preparation

Before putting any kitchen waste follow these two steps in both Aagas.

STEP 2

Add 2 buckets (15 litre) of Remix Powder on top of the leaves - **EVENLY**. Make sure it is spread around on the leaves.



Collection of Wet Waste from the community

Before beginning your daily collection of kitchen waste follow these steps

Add a 2 inch thick layer of Remix Powder inside each collection bucket.



2 inches of Remix Powder in collection bucket



Collection

Carry the collection bucket to each home

Empty out the wet waste of each home into the bucket and leave the container outside the home



Owners leave their wet waste outside their doors for collection



Collection

Carry the collection bucket to each home



The bucket is filling up with kitchen waste of many homes





Adding Waste in Aaga

Your Daily Routine if your waste has a lot of water, meat, bad odor

After you collect waste from all homes add waste into Aaga 1



Mix in two fistfulls of Remix Powder in the bucket of the collected kitchen waste of many homes before putting waste into Aaga. Stir it in



Bucket should look like this after mixing in remix powder



The remix powder you had added in the bucket helps reduce smell of watery or smelly waste collected

Adding Remix Powder on top of kitchen waste layer in Aaga

Your Daily Routine

Add more Remix powder on top of kitchen waste.
Layer all around as evenly as possible



*Remix Powder
volume as
recommended
for your
community*

It is important
to use Remix in
the right
quantities to
avoid smell and
wetness



Aaga 1

Adding Accelerator once a week

In 250 ml of water and pour all over the kitchen waste inside Aaga



Microbes accelerator in powder form, add 1 tablespoon in 250 ml water and use



Open the leachate tap

Remember to open the leachate tap for all the Aagas for 15 minutes , twice a day



Dilute it with 10 times the volume of water and use for plants as organic fertilizer



If you throw this down the drain – please dilute and dispose. It is good for drain cleaning too.



Pipe leachate outflow

You can pipe a row of Aagas so that the leachate can go out anytime when it builds up



General Reminders



Clean up your Aaga everyday after putting waste to make sure no flies are attracted

Use the mosquito bat to swat excessive fruit flies



Always lock the lid as precaution





*Keep Side Doors
always LOCKED.
Open them only for
harvesting.*

Important



When Aaga 1 is full begin filling

Aaga 2

By the time the Aaga 2 is full the material in Aaga 1 will be ready to harvest



Lock all doors and lid of Aaga 1 and leave it be till Aaga 2 gets filled. You do not need to open till then



Fill Aaga 2 till the top only then harvest material in Aaga 1



Harvesting

*Your own organic
compost*

Empty out the Aaga
into a tarpaulin
sheet.

After emptying out
Aaga 1, begin the
cycle of preparation
and filling again.

You will open Aaga
2 only when you
have filled Aaga 1
again.



Finishing

For large scale compost generation

Dry out if still wet.

Sieve if necessary to get compost in powder form.

Add the big parts back into the Aaga.



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