

# Making strong liquid organic fertilizer for plants

We can get free organic fertilizer from our Kitchen after boiling rice. The excess water when boiling rice can be harvested and used as a fertilizer and this contains many nutrients which include calcium, iron, magnesium, manganese, zinc, and small amounts of Nitrogen, phosphorous, and calcium.

## Boiled rice water

NPK is needed for the proper growth of plants hence this, together with other nutrients is gotten from boiling rice water.

Using boiled rice water also has the importance of increasing soil bacteria and other minerals.

To use cooked rice water as a fertilizer, take 1 liter of cooked rice water and pour it in a container containing 10 liters of water and mix well and after it's ready to use.

Use a mug and pour the fertilizer at the base of your plants. This fertilizer can work on all kinds of plants like flowers, fruits, and vegetables, and is used after every 15 days and is best used in the mornings and not evening since it can increase harmful fungi in your garden.

## Precautions

The boiled rice water is used after one hour from harvesting it but before 24 hours and if not used within 24 hours, the rice water develops acidic properties making it harmful to your plants.

It has to be diluted at a ratio of one liter of rice water to 10 liters of water and if you do not mix the fertilizer with water or mix it with less water then it causes damage to the plants.

If salt was added to the rice water, it is not used as a fertilizer because the salt will affect our gardening plants.

Boiled water as a fertilizer is used on outdoor plants but isn't used on indoor plants because it increases harmful

bacteria when used on indoor plants.