

# HomeBiogas Biofertilizer

**Customer manual** 



# What is the biofertilizer?

The HomeBiogas fertilizer contains a wide range of macronutrients, micronutrients, microorganisms, bio-stimulates, and dissolved organic carbon (DOC) that are necessary for plant growth and enriching the soil.



- Healthier soil structure
- Humidity retention (soil moisture)
- Nutrient retention
- Healthy bio-flora

### For you

- Transform your waste
- Using biofertilizer will enable you to grow healthier garden
- No more chemical fertilizer for your vegetables or kitchen garden

# **Biofertilizer** An endless value chain



### For your plants

- Bio stimulates
- Better absorption of nutrients
- Stronger root structure
- Healthier and tastier crops
- Increased yield

# Use the biofertilizer to enrich your garden

The biofertilizer can be added :



#### **Garden fertilization**

HomeBiogas biofertilizer can be used as ongoing fertilizer during the growing season to increase yields and boost your crops once a week. Make sure you properly dilute the biofertilizer with water as it has high levels of salinity. Apply 0.5 liters to each meter cultivated per week



# Soil treatment before planting

A basic dressing is spreading biofertilizer on a field before planting your crops. It is recommended to apply 1 liter of pure bio-fertilizer to each meter of cultivated land one week before planting. The more time you can allow the nutrients to be absorbed in the soil the better.



#### Compost

With the help of HomeBiogas biofertilizer, you can make production of rich compost much easier. The key to good compost is adequate moisture and a complex population of microorganisms - biofertilizer is great for both!

### How to applay the biofertilizer?



### Manual

Requires dilution before use - see table below & watch video <u>here</u>



### Drip irrigation + fertigation manual

Requires filtration before use- follow instructions in the video <u>here</u>

## Important

- The biofertilizer is accessible for use only in HBG 2\4\7 systems without Bio- toilets
- When using the biofertilizer the first time, it will only be ready a month after the first flammable gas
- The biofertilizer **can be stored for up to 6 months**, in a shaded place with a breathable/partially open cap that allows gases to be released