





**MicroBasics**

Be Immune and MicroBiome Smart

# The BiomeCycle<sup>®</sup> Legacy

## In Harmony with the Natural Ecosystem

At MicroBasics we recognize that the future must be nurtured today. This is the inspiration for creating a futuristic farm, a beacon of light and a place where farmers live in deep harmony with livestock and their natural ecosystem. BiomeCycle has at its core a sense of universal responsibility not just to the animals we raise and the land that sustains them but, also the people who call this planet home.

### Soil: Farming from the ground up.

Healthy soil sets off a virtuous cycle of healthy plants, feed, water and skies. Soil acts as a carbon sponge, with plants pulling carbon in from the air and using it to feed the soil. Healthy soil is nutrient-rich, full of life, better at holding water and absorbing carbon from the atmosphere (a process called sequestration). Carbon's not the enemy. It can be our biggest ally in the fight against climate change, pollution, disease and crop infestation. There is a solution and it's right beneath our feet.

### Lagoon: A Model of Restoration

The maintenance of Microbe biodiversity in the lagoon has proven potential to sequester carbon, improve crops, reduce disease and even break down wastes such as plastic. By investing in "nature-inclusive agriculture", MicroBasics is specifically focused on ecosystem technology including the retention and use of nature and biodiversity in and around the farm in a natural farming landscape.

### Feed: Care of the earth.

What's good for the land is good for us too. Our livestock are only as healthy as the pastures or crops they feed on, which are only as healthy as the soil they grow in. We all know that what we eat matters to our health, but so does how we grow the crops and feed the animals.

### Livestock: The Power to Protect

When using a MicroBasics product, you are doing far more than immersing your operation in a health and wellness experience; you are helping with the development, sustainability and socio-economic wellbeing of a whole ecosystem. We believe the future of agriculture means giving the customer the option not to have to use antibiotics or coccidiostats at all.

BeeBiome<sup>®</sup> also focuses on bee-friendly farming practices which are not only good for bee health, but they also provide a bounty of other environmental benefits.

[www.microbasics.com](http://www.microbasics.com)

