

NUTRIENT SCHEDULE

This schedule is only a guideline of how to grow with Biobizz® products. Every plant and their environmental conditions are different. Try out what is best for you to get amazing results.

phase	vegetative phase		flowering phase										
	1	2	3	4	5	6	7	8	9	10	11	12	
ROOT-JUICE *	1-4 ml/L												
BIO-GROW		1 ml/L	1 ml/L	1 ml/L	1 ml/L	1 ml/L	1 ml/L	1 ml/L	1 ml/L	1 ml/L	1 ml/L		
BIO-BLOOM *		2 ml/L	2 ml/L	2 ml/L	3 ml/L	3 ml/L	4 ml/L	4 ml/L	4 ml/L	4 ml/L			
BIO-HEAVEN *	2 ml/L	2 ml/L	2 ml/L	2 ml/L	3 ml/L	4 ml/L	4 ml/L	5 ml/L	5 ml/L	5 ml/L			
ALG-A-MIC			1 ml/L	2 ml/L	2 ml/L	3 ml/L	3 ml/L	4 ml/L	4 ml/L	4 ml/L			
TOP-MAX *			1 ml/L	1 ml/L	1 ml/L	1 ml/L	1 ml/L	4 ml/L	4 ml/L	4 ml/L			
ACTI-VERA *	ADDITIONAL PRODUCT The final touch for your plants.		1 ml/L	1 ml/L	1 ml/L	1 ml/L	1 ml/L	4 ml/L	4 ml/L	4 ml/L			



COMING SOON!

- = ALL-MIX
- = LIGHT-MIX
- * = For every system: soil, hydro & aeronics

When to start?

week 1 = 10 - 15 cm
2 - 4 leaves

How to use? An example:

week 5 when using

- 3 ml **BIO-GROW**
- 2 ml **BIO-BLOOM**
- 3 ml **BIO-HEAVEN**
- 2 ml **ALG-A-MIC**
- 1 ml **TOP-MAX**
- 1 ml **ACTI-VERA**

Tip 1: Replace Bio-Grow® for Fish-Mix™ in the vegetative phase.

Tip 2: Fish-Mix, Alg-A-Mic™ and Acti-Vera™ can also be applied foliar (1-2 ml/L) three times a week until the second week of flowering.

Please consider your environmental responsibility and reuse this Nutrient Schedule

NATURAL PLANT FOOD

BIO-GROW Bio-Grow® is a liquid growth fertilizer which can be applied to most types of soil and substrate mixtures. Bio-Grow® activates the bacterial flora in the substrate thanks to its basis of 100% Dutch sugar beet extract, commonly known as molasses. Bio-Grow® contains 70 trace elements and vitamin B1, B2, C, and E. Just like all Biobizz® products it has a low phosphate content, as this substance is considered harmful to our bodies and the environment.

BIO-BLOOM Bio-Bloom™ is a complete liquid fertilizer which contains a small amount of nitrogen and enough phosphorus and potassium to ensure exuberant flowering. Trace elements and hormones of vegetable origin are also added to improve the plant blooming process. Bio-Bloom™ also contains enzymes and amino acids, which work in harmony with the soil to promote flowering and fruit production.

FISH-MIX Fish-Mix™ conditions substrates to stimulate bacterial flora and accelerate growth. It is a fish emulsion from the North Sea mixed with extract of Dutch sugar beet. Fish-Mix™ boosts growth of all living organisms in the substrate, as well as improving and stimulating the production of micro organisms and useful bacteria in every type of soil and coco-based substrates.

NATURAL ENHANCERS

TOP-MAX Top-Max™ is a flowering stimulant, which has the threefold purpose of dramatically increasing the actual size and weight of clusters of flowers, leaving a sweet, smooth taste in the finished product and facilitating the uptake of nutrients by the plants. It contains humic and fulvic acids, which are responsible of the acceleration and transportation of the nutrients and encourage healthy floral growth.

ALG-A-MIC Alg-A-Mic™ is a revitalizing product made from a high-grade seaweed concentrate extracted through cold-pressing rather than chemical solvents. It contains a high content of trace elements and hormones of vegetable origin, naturally occurring amino acids, and vitamins catering to the whole spectrum of plants' needs. It stimulates exuberant green foliage and enhances resistance to diseases.

ROOT-JUICE Root-Juice™ is a harmonious balance of premium humic and fulvic acids with seaweed. Root-Juice™ is a root stimulant that promotes vigorous root development and the microbiological life of the radicular system. This produces explosive growth and a better yield due to the ability of the plant to accelerate the nutrient uptake. Ideal for use in hydroponic crops and coconut substrate, it strengthens crops by increasing their resistance to diseases and infestation by insects. It also provides a higher resistance to high EC-values.

NATURAL ENERGY ENHANCER

BIO-HEAVEN Bio-Heaven™ is a highly concentrated energy booster, which contains carefully selected biological stimulants, such as amino acids. It enhances the yield and harvest quality by improving moisture retention, stimulating enzymatic systems to increase plant respiration and facilitating a rapid and complete uptake of the key nutrients. In addition, it boosts the anti-oxidant system of the plant, rids plants from toxins built up during periods of stress, repairs chlorophyll and re-stimulates the plant.

NATURAL ACTIVATOR (COMING SOON)

ACTI-VERA Acti-Vera™ is the newest Biobizz® product and its main ingredient is derived from the aloe vera plant. It is a botanical activator that protects the immune system, increases metabolism and enhances nutrient absorption. Acti-Vera™ is made from plants for plants and brings innovation to the range of Biobizz® products as well to the market.



NATURAL DRY FERTILIZERS

PRE-MIX Pre-Mix™ combines the qualities of many different fertilizers, rock meals, trace elements, and beneficial fungi in such quantities that optimum growth, flowering, and maximum resistance to disease and fungi are guaranteed. It is used as a transplant or starter fertilizer to give added nutritional value and microbiological life to your soil or planting mix. Blend into soil or soilless substrate when planting or transplanting.

NATURAL PLANT STRENGTHENERS

LEAF-COAT Leaf-Coat™ is a revitalizing plant strengthener that gives plants a powerful expelling effect on harmful insects and protects them against harmful leaf fungi and pests. It restrains evaporation using a protective, permeable and self-degradable natural latex layer on the leaf. The permeable layer allows air and light to pass through and its effect lasts for up to two weeks until it is decomposed by light or sunlight. Leaf-Coat™ can be applied to plants in the vegetative and flowering stage growing in soil, coconut substrate and rock wool up to two weeks before the end of the flowering period.

NATURAL SUBSTRATES

ALL-MIX All-Mix® is a heavily pre-fertilized soil mixture. It has been designed to emulate rich outdoor soil with a full micro active eco system, but in such a way that it has enough power to sustain lush plant growth for a couple of weeks with no extra fertilizer input required. All-Mix® creates fertile growing conditions throughout the year. All we have to do is provide a perfect environment to encourage the plants to flourish. When using All-Mix® for the first time, moisten the substrate and leave to stand for 36 hours. This will give the active fertilizer Pre-Mix™ and the micro organisms it contains a chance to start working before the plant goes in. Keep the soil slightly warm at all times, as reducing the soil temperature slows down microbiological activity, which makes it more difficult for the plant to grow. Allow the soil to dry out between each watering. As the substrate dries out fresh air is introduced - soil needs to breathe too!

LIGHT-MIX Light-Mix® is the ideal substrate for growers who want to control their plant growth by applying liquid fertilizers (right from the initial growth). Larger quantities of fertilizers can be applied on demand to any kind of plant, including heavy feeders, without the risk of overloading the soil and causing a nutrient burn. Micro activity is created as the liquids work with the soil to produce catalysts. Light-Mix® is also ideal for cuttings, young plants, and seedlings. This soil mixture ensures rapid root development as well as a vigorous initial growth. The mixture has been blended to ensure optimal drainage throughout the entire medium, a property that is essential if automatic irrigation systems are used.

COCO-MIX Coco-Mix™ is probably the best coco coir, 100% product on the market. It can be used in combination with special nutrients containing minerals of vegetable origin. Coco coir, a waste product of the coconut industry, has proven to be an ideal medium to grow plants. To allow coco fiber to become useable, the matter must first be composed over a period of time so that the strong fibers are softened. The material is then washed and shredded to become the substrate we all know. Coconut fiber contains plenty of air and little water; pH may decrease to 5 or 6. Coco-Mix™ can be used in all hydroponic crops to replace rock wool. Simply fill small pots with Coco-Mix™ and treat them like plugs. It has a great capability for absorbing water and it is compatible with all nutrients. It can also be used to refresh All-Mix® or other soil mixtures to improve aeration and nutrient uptake.

NATURAL PACKS

TRY-PACK Your first time trying out Biobizz® products? Then the Try-Packs are perfect for you. Get to grow like a pro with these high quality complete packs that have been designed to be easy to handle, use and combine. And also available for a nice price. There are four different packs: Indoor, Outdoor, Stimulant and Hydro. For the content and usage of all four read more on biobizz.com/us/products.

