





BIO-GROW



## ORGANIC PLANT FOOD

Bio-Grow® is a liquid fertilizer that can be applied to most types of soil and substrate mixtures. Bio-Grow® is made from 100% Dutch organic sugar beet extract, commonly known as beet vinasse. Beet vinasse is a by-product of turning sugar beets or sugar cane into sugar. In a natural fermentation process, starches in the sugar are treated with enzymes to produce glucose. In addition to plant nutrients beet vinasse is a rich source of food for soil microbes, helping to boost populations to create active and productive soils.

BIO-BLOOM



Bio-Bloom™ is a complete liquid organic fertilizer which contains a small amount of naturally occurring minerals such as nitrogen and enough phosphorous and potassium to ensure exuberant flowering and fruit settings. Bio-Bloom™ also works in harmony with the soil to promote flowering and fruit production. Bio-Bloom™ for soil, soilless, or fortified coco is therefore a complete fertilizer used from the beginning of fruit or flower production until harvest. It is packed with naturally occurring minerals of vegetable origin to ensure exuberant flowers and fruit setting.

FISH-MIX



Fish-Mix™ has long been a loyal friend to gardeners, feeding your plants and the soil. The mixture of Dutch sugar beet vinasse and hydrolyzed (enzyme-digested) fish protein provides nutrition for plant growth, and food to stimulate the growth of bacterial flora. A Fish-Mix™ boost provides nutrition to stimulating the growth of microorganisms and useful bacteria in every type of soil and coco-based substrates. Using Fish-Mix™ can turn poor quality soil into rich and fat soil and provide your plants with natural nutrition. It is mild enough to be used in the first stages of a plant's life or sprayed directly onto leaves during the vegetative stages of growth.

## ORGANIC ENHANCERS

Top-Max™ is a 100% organic flowering enhancer. The nutrients in Top-Max™ can help increase the actual size and weight of clusters of flowers. Plants grown with Top-Max™ have a sweet, smooth taste in the finished product. Using Top-Max™ can help increase your plants uptake of nutrients. Top-Max™ is designed especially for use in combination with Biobizz® substrate mixtures. Sometimes the nutrients in soils are not readily available to plants. The humic acid in Top-Max™ can help change this, increasing the availability of vital nutrients to your garden.

Alg-A-Mic™ is a revitalizing product made from a high-grade, organic seaweed concentrate extracted through cold-pressing rather than chemical solvents. It contains a high content of trace elements and micronutrients catering to the whole spectrum of plants' needs and resulting into an exuberant green foliage. Alg-A-Mic™ is not a fertilizer and unlike many bio-boosters on the market today, Alg-A-Mic™ is the organic alternative and might be used along with the regular nutrition.

Root-Juice™ combines two amazing natural products: premium humic acid and seaweed. It is specially formulated help promote vigorous root development and stimulate the biological life that surrounds and supports your plant's root system. Root-Juice™ is made entirely from vegetable ingredients and is designed for organic gardening. Root-Juice™ is ideal for use in hydroponic systems, peat and coco mixes. A healthy root system can strengthen your crop's resilience to environmental stresses, especially in the early stages of the growth.

BIO-HEAVEN



## ORGANIC ENERGY ENHANCER

Bio-Heaven™ is a specially formulated plant energy booster which contains carefully selected biological enhancers, such as hydrolyzed proteins. Hydrolyzed proteins are the basic building blocks for proteins and enzymes, which are essential for the plants' structure and metabolism. As a result, Bio-Heaven™ enhances the utilization and translocation of nutrients in fertilizer blends & foliar and boosts the anti-oxidant system of the plant. These processes stimulated by Bio-Heaven™ enhance the availability of nutritionally important trace elements, which can enter plant cells.

LEAF-COAT



## ORGANIC PLANT STRENGTHENERS

Leaf-Coat™ is extremely suitable for use as an environmentally friendly alternative to pesticides. Leaf-Coat™ strengthens plants and gives them a powerful expelling effect on harmful insects. It also prevents damaging leaf fungi. It has a pleasant smell, contrary to synthetic and toxic products. It gives no irritations and can be used safely. This product has been inspected and certified as organic.

ALG-A-MIC TOP-MAX



# BIOBIZZ®

since 1992

PRE-MIX



## ORGANIC DRY FERTILIZERS

Pre-Mix™ is a well-guarded secret. This European fertilizing compost is exclusive to Biobizz®. It is used in combination with high-quality organic worm castings to fortify any soil or soilless mix. Pre-Mix™ combines the qualities of many different fertilizers, rock meals and trace elements in such quantities to optimize growth and flowering.

It is used as a transplant or starter fertilizer to give added nutritional value and microbial life to your soil or planting mix. Blend into soil or soilless substrate when planting or transplanting. Pre-Mix™ can be used to make your own soil mixtures (3-5% dose of the total soil planted) or added directly to the soil as a standard basic fertilizer. It is essential to mix it well.

## ORGANIC SUBSTRATES

All-Mix® is a heavily pre-fertilized substrate 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 microorganisms 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 microbial activity, which makes it more difficult for the plant to grow. Allow the substrate to dry out between each watering. As the substrate dries out fresh air is introduced - soil needs to breathe too!

Light-Mix® is the ideal substrate for organic growers who want to control their plant growth by applying liquid fertilizers (right from the initial growth). Larger quantities of fertilizers may be applied on demand to any kind of plant, including heavy feeders, without the risk of overloading the substrate and causing a nutrient burn. Micro activity is created as the liquids work with the substrate to produce organic catalysts. Light-Mix® is also ideal for cuttings, young plants, and seedlings. This mixture ensures rapid root development as well as a vigorous initial growth.

Light-Mix® has been blended to ensure optimal drainage throughout the entire medium, a property that is essential if automatic irrigation systems are used. Even easier!

Coco-Mix™ is probably the best coco coir, 100% organic 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 in which to grow plants. In order to coco fiber to become useable, it must first break down over a period of time allowing the strong fibers to soften. It is then washed and shredded it becomes the substrate we all know. Coconut fibre has a lot of air and little water; the pH may decrease to 5 or 6. Coco-Mix™ can be used in all hydroponic crops, instead of rock wool by filling small pots with Coco-Mix™ and treating it just as a cube. It has a great capability for absorbing water and it manages well with nutrients. Also, it may be used in rejuvenation of All-Mix® or other dirt mixtures for improving aeration and nutrient uptake. Coco growing in pots is a popular cultivation method. Growers who wish to become more organic use Coco-Mix™ along with their usual A+B range as well as with Biobizz® range in conjunction with your regular feeds.



ALL-MIX



LIGHT-MIX



COCO-MIX

FINEST DUTCH QUALITY

