

**Bio Nova****Fertilizer schedules****BN NFT-AQUA SUPERMIX FERTILIZATION SCHEME**

**for cultivating without substrates, with recirculation systems.**

**The fertilizers:**

**continuously:** Apply BN NFT-AQUA "supermix" as a complete fertilizer. This product contains all minerals, trace elements, vitamins and amino acids, which are required for a top result. Dosage: 400-500 ml. per 100 liters of water \*

**from 1st week of flowering:** Apply BN "P-K 13+14 (the superbloomer) as a supplement of phosphor-potassium, which stimulates an exuberant blooming and a high yield. Dosage: from 25 ml. to 100 ml. per 100 liter (see label).

**The care products:**

**once at planting:** Apply ROOTS, this enhances the root activity, is a long-lasting growth at planting: stimulant, and makes the plant strike root better and faster. Plants will be less sensitive to diseases and vermin. Dosage: 100 ml. per 10 liters of water suffices for 70 plants. Divide among the plants using a watering can (not a dripping system).

**continuously:** Mix in BN X-ceL to the nutrient solution from the first day until the last week. BN X-ceL is the ultimate bio-stimulator for growing and flowering. It stimulates an intense root activity and rapid growth of plants, which results into a higher yield of plants of a demonstrable better quality. Moreover, your plants will have a greater resistance to vermin, fungi, and viruses. Dosage: 100 ml. per 100 liters of nutrient solution.

**continuously:** Mix in TML The Missing Link to the nutrient solution from the first day until the last week. It increases the quality and yield of plants, and also increases their resistance to vermin, bacteria, and fungi. TML and X-ceL form an ideal combination. Dosage: 50 ml. per 100 liters of nutrient solution.

**continuously:** Apply BN-ZYM enzymes to convert waste matter, produced during the growth, into nutrients the plant can use again. This product stimulates the absorption of nutrients and the forming of vitamins. Dosage: 30 ml. per 100 liters of nutrient solution.

\* When you have more than 400 watt of light per m<sup>2</sup>, plants grow and flower better and the dosage can be increased to approximately 500 ml./100 liters of water. This dosage depends on the type of plant. Apply only water during the final week.