

GROWING-UP INTERNATIONAL CORP. (TAIWAN)  
31, 3 Alley, 75 Lane, Tai Ping Rd., Sec.2, Tsao Tuen, Nantou 54263, TAIWAN  
<http://www.growing8.com>, TEL: 886-49-2337-927, FAX: 886-49-2337-928, [growing8@growing8.com](mailto:growing8@growing8.com)

## GROWING-UP INTERNATIONAL CORP.

31, 3 Alley, 75 Lane, Tai Ping Rd., Sec. 2, Tsao Tuen, Nantou, TAIWAN.

TEL: 886-49-233-7927(main line) FAX:886-49-233-7928

<http://www.growing8.com> E-MAIL: [growing8@growing8.com](mailto:growing8@growing8.com)

### **[ Instruction Manual ]**

## **Link-N.N. TG** (Technical Grade)

- **Product name:** **Link-N.N. TG** [ [item#YM-1090908-TG](#) ]
- **Active ingredient:** Natural metabolites, Amino acid 10%.
- **Physical properties:** Liquid
- **Features:** The leaf surface is enlarged, the stem is thicker, and the fruit is enlarged. Different use on crops and crop parts such as roots, stems, leaves, fruits, produce growth stimulation induced by the plant itself.
- **Product manual:**
  1. Chloroplasts are many important signal pathways for plants, such as retrograde signaling regulates physiological responses, or to be generated with hormone precursors. Application of “**Link-N.N.**” raises the efficiency of the plant's use of nitrogen sources, promotes chlorophyll production, and expands leaf area to enlarge photosynthesis efficiency. To increase the surface of crop leaf, stem thickening and fruit enormous, among which the physiological mechanism is that the pH of the apoplectic solution of the crop cells decreases, and the cell wall cellulose becomes fluffy due to the acidic environment, so that the cells have room to expand and then rebuild a larger cell wall. When applied to the stem, “**Link-N.N.**” can promote the development of crop secondary meristem (vascular cambium), facilitate development of vessels and vascular tissue, and boost the ability of crops to transport water and nutrients, and control the differentiation of xylem and phloem. “**Link-N.N.**” induces endogenous hormones and the protein production in plants, which have a rapid effect on vegetative growth, as well as a significant effect on

GROWING-UP INTERNATIONAL CORP. (TAIWAN)  
 31, 3 Alley, 75 Lane, Tai Ping Rd., Sec.2, Tsao Tuen, Nantou 54263, TAIWAN  
<http://www.growing8.com>, TEL: 886-49-2337-927, FAX: 886-49-2337-928, [growing8@growing8.com](mailto:growing8@growing8.com)

strengthening of stem structure and the formation of chloroplast. Through “**Link-N.N.**” to enhance the physiological response of crops and foster the amount of nutrients available to plants, making flawless development into crops. However, it is necessary to pay attention to the supplement of a large amount of fertilizer, especially amino acid fertilizer to avoid nutrient deficiencies due to rapid growth.

2. “**Link-N.N.**” can also boost fruit enlargement. After application to fruit, it can induce the signal of cell division such as peels and pulps and causes the cell to expand and reduce the dehiscence of fruit, so that the volume of the fruit cells increases and the taste of the fruit is refined. Through the effect of the application of “**Link-N.N.**” to the stems and leaves, it helps to rise the rate of photosynthesis and nutrient accumulation in fruit.

• **Instruction Manual:**

1. Applicable crop: All
2. Used for watering or foliar spraying
3. Dilution factor can be adjusted according to individual tests.
4. It can be mixed with general amino acids or chemical components (higher content of boron, phosphorus, and trace elements).

Period	Part to act on	Dilution Factor
Seedling stage	foliar	10000x
Young fruit stage	fruit	7500x
Fruit growth period	fruit	7500x

5. Liquid fertilizer is made by adding 20% of the stock solution to the fertilizer, i.e., it is made into liquid fertilizer. The solid fertilizer can be mixed with 20% of the stock solution evenly outside of the solid fertilizer using a duster.

Types of Crops	Dilution Factor	
	Seedling stage	General stage
Cereal	1200-2400x	2000x
Melon	2000-2400x	2000x
Vegetable	2400-3000x	2000x
Fruit	1200-1500x	2000x
Gardening	1200-1500x	2000x

GROWING-UP INTERNATIONAL CORP. (TAIWAN)  
31, 3 Alley, 75 Lane, Tai Ping Rd., Sec.2, Tsao Tuen, Nantou 54263, TAIWAN  
<http://www.growing8.com>, TEL: 886-49-2337-927, FAX: 886-49-2337-928, [growing8@growing8.com](mailto:growing8@growing8.com)

- **Precautions:**

1. This product may be used with other fertilizers and pesticides, but please avoid mixing with bacterial fungicides.
2. In order to avoid nutrient deficiencies due to rapid growth, please be aware of applying supplement with large quantities of fertilizers, especially amino acid fertilizers.
3. Please avoid applying during late ripening period to affect ripening of fruit.
4. Please apply as soon as possible after opening. Store and seal in a dry and cool place.