

VitaLink BioPlus

A host of vitamins to boost rooting and relieve plant stress

VitaLink BioPlus is a highly effective vitamin-based root initiator and stress reliever, that will give you large, healthy plants.



The Benefits

- Gives you increased roots.
- Reduces plant stresses, such as, cloning/transplant shock.
- Boosts your plant's immune system.
- Regenerates your sick plants.
- Targets your plant's energy for maximum yield.

ADDITIVES

How does VitaLink BioPlus work?

Scientifically proven to increase root growth and significantly reduce common plant stresses. Healthy roots and stress-free plants are both key for excellent growth, flowering and maximum yield.

- **Vitamins to give you increased roots.**

VitaLink BioPlus is made up of an assortment of key vitamins and hormones which are proven to initiate fast and healthy root growth. Tests prove that when used alongside a diluted grow or young-plant nutrient, such as VitaLink PlantStart, VitaLink BioPlus delivers much larger white roots than when a nutrient is used on its own. These extra roots will promote the best possible plant results in growth and flowering.

- **Lots of B vitamins for stress-free plants.**

Used by many growers as a stress reliever, VitaLink BioPlus is packed full of B vitamins. These B vitamins reduce common plant stresses, particularly during propagation and transplant stages. B vitamins also reduce the negative effects of nutrient deficiency, drought and high temperatures. During the last week of your plant's life cycle, VitaLink BioPlus will even minimise stress and maintain health.

- **Thiamine and Riboflavin to boost immune system.**

VitaLink BioPlus contains Thiamine (vitamin B1) and Riboflavin (vitamin B2). Both are proven to boost your plant's natural immunity to disease and infection. This is because they induce systemic acquired resistance (SAR), which is when your plants produce chemicals so they can fight off disease and infection before they come into contact with them.

- **Vitamins and hormones to regenerate your sick plants.**

The hormones and vitamins that VitaLink BioPlus contain have regenerative properties, which is ideal when your plants are sick. In fact, even plants that look like they cannot be restored will be revitalised by the regenerative abilities of VitaLink BioPlus. VitaLink BioPlus also contains a range of 'plant-friendly bacteria' to further promote plant health.

- **Targets your plant's energy for maximum yield.**

Other B vitamins in VitaLink BioPlus include: Pantothenic acid (vitamin B5), Biotin (vitamin B7) and Folic acid (vitamin B9). These B vitamins help to improve your plant's metabolism and allow them to use their resources (nutrients, CO₂ and light) more efficiently. This improvement encourages superior plant results in terms of health, growth and maximum yield.

When should I use VitaLink BioPlus?

It is great for seeds, cuttings and mature plants. For the best results, use right from propagation. Ideal for hydroponics and soil growing.

Dilution rates

- Propagation and pre-soaking cubes: 2ml per litre.
- Maintenance dose for hydroponics: 1ml per 10 litres.
- Maintenance dose for soil: 1ml per 10 litres every other watering.
- Hydroponic stress relief: 1ml per litre for 3 to 7 days.
- Soil stress relief: 1ml per litre. Use twice a week.









Available sizes



The VitaLink Additives grow chart shows you how to use each product in the additives range and maximise your yield.

Additives Grow Chart

							
	DURATION	BIOPLUS	BIOPAC	FULVIC	FOLIAR	BUDDY	FLUSH
Propagation Stage 1 Pre-Soaking Plugs	0-21 Days	2 ml/L	25 ml/L ONCE	—	—	—	—
Propagation Stage 2 Rooted Cuttings/Seedlings	1-3 Weeks	2 ml/L	25 ml/L ONCE	—	—	—	—
Vegetative Stage 1 Establishment Period	1-2 Weeks	1 ml/10L	3 ml/10L	2 ml/L	100 ml/L*	—	—
Vegetative Stage 2 Aggressive Growth	1-2 Weeks	1 ml/10L	3 ml/10L	2 ml/L	100 ml/L*	—	—
Reproductive Stage 1 Aggressive Growth And First Sign Of Flowers Appearing	1-2 Weeks	1 ml/10L	3 ml/10L	2 ml/L	100 ml/L*	—	—
Reproductive Stage 2 Growth Slows And Small Flowers/Fruit Develop	2 Weeks	1 ml/10L	3 ml/10L	2 ml/L	100 ml/L*	—	—
Reproductive Stage 3 Growth Stops And Flowers/ Fruit Expand In Size	2-3 Weeks	1 ml/10L	3 ml/10L	2 ml/L	100 ml/L*	0.5-1 ml/L	—
Reproductive Stage 4 Flowers/Fruit Ripen	1-2 Weeks	1 ml/10L	3 ml/10L	—	—	—	5 ml/L

*FOLIAR SHOULD BE APPLIED ONCE WEEKLY UNDER LOW LIGHT LEVELS



Ask our Research Scientist a question...

Q. Why should I use VitaLink BioPlus throughout growth if it is a rooting product?

A. VitaLink BioPlus is not just a rooting product, it is also a plant health product, which is why it gives you excellent growth and maximum yield. It increases root mass and ensures that your plant's roots stay healthy throughout its life cycle. This ensures the best possible results in rooting, growth and flowering.

From seed/cutting to flowering/ripening, a plant undergoes an immense amount of stress throughout its life cycle. VitaLink BioPlus has proven stress relief properties, which is why it is used by many growers before, during and after transplant.

Q. Can I use VitaLink BioPac and VitaLink BioPlus together?

A. Yes, VitaLink BioPac and VitaLink BioPlus are two different products offering different benefits. VitaLink BioPlus is a vitamin-based product, which increases root mass and relieves stress for healthier plants. VitaLink BioPac is a highly concentrated beneficial microbe-based product, which improves the functioning of the root zone, boosts nutrient uptake and suppresses disease for superior crop quality. We recommend using both products together because they complement each other: VitaLink BioPlus increases root mass and VitaLink BioPac allows the root zone to be more efficient, which makes it easier for your plants to grow. By using VitaLink BioPlus and VitaLink BioPac together you are helping the plant reach its full potential.



DOCUMENTS ARE
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www.vitalink.eu



For seedlings/cuttings...

...for hydroponic...

...coir...

...soil growing...

...something to give your plants a boost...

...and a media to grow in.