

Vigo for Agri review

Ir. Ing. Vincent Bijman

Dr. Shane Sparg

Arnie Gelber, MA



Description of Vigo

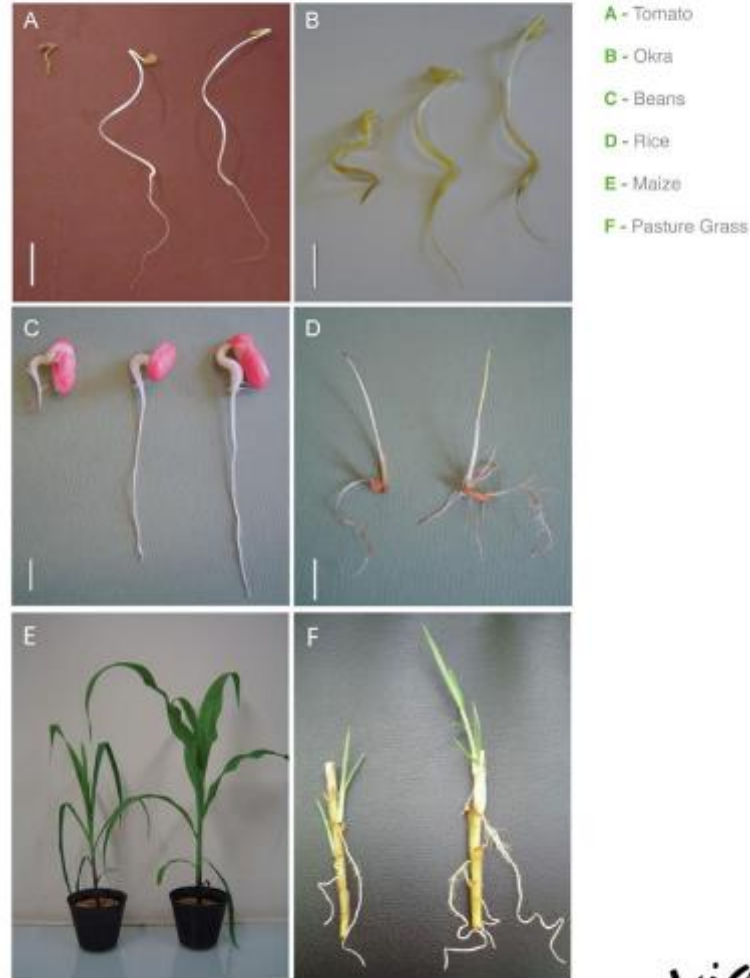
- Vigo for Agri™ is a plant supplement which in itself is not a nutrient source but rather an optimiser/potentiator of other nutrient additives.
- Vigo for Agri™ has a physiological effect at the cell membrane level triggering nutrient and water movement thereby allowing the plant to maximise usage of available nutrients.
- Being water soluble, the product is easily absorbed through the roots or leaf stomata.
- The product can be applied at anytime within the plant's growth cycle – i.e. from seed to mature plant.
- Treated plants respond by producing more roots and healthier shoots over a shorter period of time as well as enhancing bud break, increasing flowering and therefore fruiting.
- Vigo for Agri™ functions similarly to other secondary metabolites in the regulation of primary metabolic pathways.

Visual comparison of seedlings

Vigo for Agri™



treated seeds and plants



Turf

Vigo for Agri is a biostimulant and nutrient optimiser/catalyst

It maximises the turf's uptake of nutrients allowing for the more efficient use of fertilizer/nutrients resulting in significant cost savings. (+20%)

It enhances environmental sustainability by minimising/dissipating thatch build up on golf course greens and allows for greater percolation of water through to the root zone. This results in the reduction of water and fertilizer runoff reducing enviro -degradation of surrounding ground and waterways.

Vigo for Agri produces deep healthy rooting over a shorter period of time.



Turf

“I did see a great improvement in leaching out of greens thatching with no detrimental effects on the grass or damage to the playing surface.” -
(Feedback: Golf Course Superintendent after applying Vigo for Agri)



Without VIGO - Soil profile of golf course green after six months with a pronounced hydrophobic 10 mm thatch layer. (Control)



With VIGO - Soil profile of treated area after six months showing a narrow diffusing 3 mm thatch layer.

Summary

Vigo for Agri™



the spectrum of crop species

Fruit Trees

Treatment with Vigo for Agri™ can assist in bud breaking, increased flowering and fruit yield. Application is done prior to budding through the growing season.

Cereal Grains

Treatment with Vigo for Agri™ results in vigorous growth, improved root and shoot development, and an increase in seed production.

Nuts

These include hazelnuts, chestnuts, almonds and other "true nuts" together with ground nuts. Treatment with Vigo for Agri™ results in an increase in yield.

Grasses / Bamboo

Treatment with Vigo for Agri™ enhances rooting and shooting accelerating growth.



the spectrum of crop species

Find your crop species in the following list for which Vigo for Agri™ can bring enhanced production results:

Vegetables & Fruit

Fruiting:

Tomatoes, Sweet Peppers, Chillies, Cucumbers & Strawberries – treatment with Vigo for Agri™ results in an increase in fruit number and size.

Rooting:

Treatment with Vigo for Agri™ enhances root development increasing size and shortening time to maturation.

Tuber:

Potatoes, treated with Vigo for Agri™ result in increases in the number of tubers and size.

Bulb:

Onions, treated with Vigo for Agri™ result in an increase in bulb size and shortening the time to maturation.

Podded:

These include both shelled and non-shelled legumes. Treatment with Vigo for Agri™ increases the number of pods.



Summary

added features & benefits

Added Features

- Vigo for Agri™ is 100% natural.
- Vigo for Agri™ can be used in tandem with all fertilisers – chemical and organic.

Added Benefits

- When applied to plants, Vigo for Agri™ increases yield by 16% to 40%.
- Fruit produced is scientifically tested to have the same nutritional value as quality fruit grown without Vigo for Agri™.
- Vigo for Agri™ has an indefinite shelf life.