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PRODUCT RELEASE





## Bionetix® All-Natural Plant Bio-Stimulant and Soil Microbial Enhancer Has Potential to Boost Crop Health!

Crop disease is not only discouraging but results in financial loss. This can be due to lower crop sales or reduced efficiency from extra time and labor put into sorting diseased produce. Destructive fungal diseases often must be treated with harmful fungicides, but highly effective natural a biostimulant soil amendment containing biofungicidal properties has shown promising results for defeating crop disease in a friendlier way.



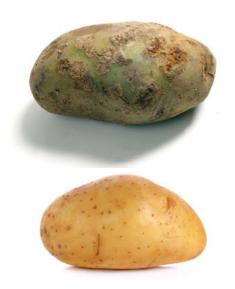
Add Organic Plus SP to nutrient solutions in hydroponic operations, which are especially prone to fungal infection.



Organic Plus SP Soil Amendment helps control the zoospores that can attack everything from beets and carrots to strawberry plant leaves. Organic Plus SP also boosts soil fertility and crop yield while helping to deactivate toxic chemicals and chelate fertilizers. The high concentrations of humic and fulvic acids, rhamnolipids, marine plants, and micronutrients in Organic Plus SP

work together to stimulate healthy microbial activity in the soil, increasing plant nutrient uptake while suppressing various harmful microbes. It can be used as a seed soak or fogged on plants as they develop. Another option is adding Organic Plus SP to nutrient solutions in hydroponic operations, which are especially prone to fungal infection.

An Agribiotech Institute in Japan tested the use of Organic Plus SP on three farms where potato scab was an issue. Each of the three farms experienced a reduction of common scab. Although scab was only a cosmetic problem that did not affect the quality of the potatoes, common scab had reduced efficiency on at least one farm where workers had to slow down the harvester in order to sort potatoes. When a diluted version of Organic Plus SP was used, the processing workload dropped significantly.



Another trial has been performed on strawberries. Organic Plus SP solutions at two different



dilution strengths were applied to mildew on the strawberry plant leaves. The plants were observed after seven days. Mildew had turned to a solid plaque on the leaves treated with Organic Plus SP diluted 1,000 times. The presence of dew on the leaves indicated good plant metabolism reminiscent of excellent strawberry yield in the past. As a seasonal short-term comparison, the

plants treated with a higher concentration of Organic Plus SP produced larger fruit than those plants treated with Organic Plus SP diluted twice as much.

Organic Plus SP has been approved for organic agriculture by Quebec Vrai (OCQV), an organic certification organization in Canada. All-natural components of Organic Plus SP make it an attractive replacement for traditional chemicals used to control disease and stimulate growth. By harnessing the natural strength of Organic Plus SP, it is possible to boost crop health and decrease losses in a more ecologically friendly way.



To read more about this exciting new product, please visit:

http://www.bionetix-international.com/products/industrialwaste/BioSurf 7-7-2016%20ENG.pdf

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Bionetix<sup>®</sup> International produces biological waste treatment products that are used in thousands of field applications worldwide. The Biological Series of products—among the earliest products introduced by Bionetix Canada – can be found in countless food preparation and processing locations in the United States, Europe, South America, and Asia. Numerous municipalities around the world have accepted these products. Headquartered in Quebec, Canada; Bionetix International is a subsidiary of Cortec<sup>®</sup> Corporation. ISO 9001:2000 Certified.

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