

### HUMIC - SHIELD SOIL BOOSTER



Specializes in various soil-borne diseases, pure plant extraction, exclusive formula, special effects on soil-borne and also cures root rot, wilt, verticillium, stem rot, black shank, bacterial wilt, ulcer, soft rot, glue, Phytophthora, blight, tobacco black stem disease, eggplant blight, dead seedlings, rotten roots, dead trees and other soil-borne diseases. No compound product is required. Safe, green and environmentally friendly.

### HUMIC - VEST LEAF BOOSTER



Specializes in virus disease treatment, pure plant extract, exclusive formula, has special effect on virus disease and simultaneously cures withering, damping off, dead seedlings, rotten roots, dead trees and other eubacterial diseases, without compounding products. Safe, efficient, green, environmentally friendly, non-toxic and pollutant free. Moreover, it has a nutritional function.



**AGROTIGER PHILS., CORP.**

*"Bringing Success to Farmers"*

# HUMIC

### DOSAGE AND APPLICATION

Dilute 100 ml of **Humic-Shield Soil Booster** / **Humic-Vest Leaf Booster** in every 16 liters of clean water (6-7 ml / 1 liter). Spray the solution evenly on the back of the leaves. When the condition is severe, the dosage can be increased appropriately, with an interval of 5 to 7 days, and use it continuously for 2-3 times. The products can be combined with chemical pesticides to enhance the efficacy, and can be combined with fertilizers to increase fertilizer efficiency. However, note that it is prohibited to be mixed with any alkaline-based products.

### APPLICATION METHOD:

Spraying, Drip Irrigation, rooting, flushing, root drenching etc.

### UTILITY

After using the product, effects can be noticed after 48 hours-72 hours. The normal growth of crops can be restored in 3 to 7 days. After 2-3 times of use, the virus disease will not recur in the whole growing season. Prevention and control rate is above 95%.



Manufactured & Distributed by:



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## FUNCTIONS AND BENEFITS

### 1 SPECIAL EFFECT

It has special effects on root rot, wilt, verticillium wilt, stem base rot, Phytophthora, blights, ulcer, Tobacco stalk disease, dead trees and other soil-borne diseases.

### 3 REGULATION FUNCTION

Rooting and strengthening seedlings, photosynthesis, coloring of swollen fruit, early ripening of beautiful fruits, prolonged picking, resistance to repeated cropping, and improved quality.

### 5 Nutritional FUNCTION

Supplement various trace elements needed by crops, etc.

### 2 RESISTANCE FUNCTION

Activate resistance genes and induce the production of resistant substances, activate cells, improve stress resistance, and enhance crop immunity.

### 4 YIELD INCREASING FUNCTION

Increase crop yield by 20% - 80%, safe and environmentally friendly, non-toxic and pollution-free.

### 6 THERAPEUTIC EFFICACY

Its therapeutic effect is 50 to 100 times more efficient than that of ordinary pesticides.

## COMMON DISEASE SYMPTOMS



### Cotton Wilt

Includes general wilt, like yellowing and necrosis of lower leaf margins.



### Tobacco Black Shank

Usually, along the edges of a field, yellowing and wilting of the leaves can be noticed.



### Eggplant Soft Rot

Water-soaked spots on fruit. Beneath the spots, it becomes mushy and discolored.



### Rhizome Rot

Lower portion of shoots appear watery and soft. Leaves dry gradually. The rhizome becomes soft and rotted.



### Tomato Bacterial Wilt

Rapid wilting and death of plants without yellowing and spotting of the leaves.



### Eggplant Verticillium Wilt

Yellowing and drooping of the leaves. Leaves of severely infected plants turn brown and dry.



### Dead Strawberry

Wilting of foliage. The old leaves are drying while the younger leaves in the middle stay green.



### Rice Blight

Leaves turn grayish green and roll up. Eventual yellowing and wilting of leaves.



### Cucumber Fusarium Wilt

Yellowing of old leaves. Progressively, the plant will be wilted and finally die.

## FUNCTIONS AND BENEFITS

### 1 SPECIAL EFFECT

It has special effects on various viruses such as mosaic, yellow leaves, curled leaves, spots, deformities, chlorosis, and yellow curly leaves.

### 3 INSECTICIDAL EFFECT

It has a certain preventive effect on Lepidoptera, Homoptera, Diptera, piercing and sucking, no kind of pests, and root knot nematodes.

### 5 YIELD INCREASING FUNCTION

Increase crop yield by 20% - 80%, safe and environmentally friendly, non-toxic and pollution-free.

### 7 REGULATING FUNCTION

Rooting and strengthening seedlings, photosynthesis, swelling and coloring, early ripening of beautiful fruits, prolonged picking, resistance to repeated cropping, and improved quality.

### 2 BROAD SPECTRUM FUNCTION

It is highly effective against eubacteria such as white powder, downy mildew, anthracnose, gray mold, wilt, ginger blast, horn spot, leaf spot, etc.

### 4 RESISTANCE FUNCTION

Activate resistance genes and induce the production of resistant substances, activate cells, improve stress resistance, and enhance crop immunity.

### 6 THE EFFICACY OF TREATING VIRAL DISEASES

Humic-Vest Leaf Booster is 100 times more efficient than that of ordinary viral drugs.

### 8 NUTRITIONAL FUNCTION

Supplement various trace elements needed by crops, etc.

## COMMON DISEASE SYMPTOMS



### Rice Stripe

Chlorotic to yellowish white stripes and necrotic streaks on the leaves.



### Pepper Leaf Roll Virus

Curling of pepper leaves, appearance of yellow spots or rings as well as stunted growth of plant.



### Flower Virus

Necrotic spots, abnormal dark/light green mosaic and mottling of leaves. Abnormal flower coloration.



### Rice Blast

Elliptical leaf spots with white centers and brown to red-brown edges.



### Tomato Yellow Curl Leaf Virus

Small leaves becoming yellow between the veins and upward curling of leaves towards the middle of the leaf.



### Cucumber Mosaic Virus

Yellowish patches and mottling on leaves. While, white streaks (breaks) appear on flowers.



### Tobacco Virus

Yellow streaking and spotting on leaves. Mal-formation of leaves and stunted growth of the plant.



### Tea Virus

Necrotic ring blotches can be found on the leaves.



### Pomelo Huanglong Disease

Yellowing of leaves, dieback of branches and stems. Fruit will be distorted and discolored.