

FEATURES

The product is based in Equisetum arvense L. extract, which acts as a stimulator of the natural defense mechanisms, and ensures basic protection for crops. The product is considered as a support aid to health plants. Its formula based on natural principles, provides an advantage in foliar fungi using. The product formula are composed by an active ingredient that incorporates a wide range of mineral salts which comes especially from silicon acid and water-soluble compounds derived from silica, phenolic acids (caffeic and gallic) flavonoids (quercetin and isoquercitrin, and equisetrina) tannins etc. which stimulate the natural defense of plants.

These active ingredients are stabilized within the natural matrix product which confers greater stability and efficiency. The product acts on the sporulation and infection of mildew, speckled and Alternaria. The compounds used in the product, have a wide spectrum antimicrobial activity mark.

The product is an important tool to control programs fungal diseases as: Venturia inaequalis, wine Plasmopara, Erysiphe necator, Podosphaera leucotricha, Taphrina deformans and Septoria lycopersici incrops such as apple, peach, vineyard, cucumber, and tomato crops etc.

- It has a high preventive effect and a marked curative action.
- It denatures infective structures of the fungus.
- It activates the defensive mechanisms of plants.

Equisetum arvense L have to be prepared by maceration and afterwards by decoction of the aerial parts.

DOSAGE AND APPLICATIONS

Use conditions approved on March 20, 2014 by the Standing Committee on the Food Chain and Animal Health (SANCO/12386/2013) Rev. 5:



FRUITS (Apple, pear and peach)

Diseases:

Rust (Venturia inaequalis),
Oidio (Podosphaera leucotricha) and **Leprosy or dent** (Taphrina deformans)

Dosage:

0,2 l/Hl; 2 L/Ha.

Start foliar applications at the beginning of budding with a favorable environmental conditions for disease development.

2 applications every 7 days during culture.



VINEYARD

Diseases:

Oidio (Erysiphe necator) and
Mildews (Plasmopara viticola)

Dosage:

0,2 l/Hl; 2 L/Ha.

Start foliar applications at the beginning of budding with a favorable environmental conditions for disease development.

2-6 applications every 7 days during culture.



CUCURBITS

(Pumpkins, squash, melon, cucumber, watermelon)

Diseases:

Oidio y Phytium (Podosphaera xanthii)

Dosage:

0,2 l/Hl; 2 L/Ha.

Foliar application for oidium and Root application for root and nursery diseases.

2 - 3 applications every 3 - 4 days.

Minimum pre-harvest intervale: 15 days.



TOMATE

Diseases:

Alternaria and **Septoria rot**

Dosage:

0,2 l/Hl; 2 L/Ha.

Apply it from the first visible inflorescences when environmental conditions are favorable for development disease.

2 applications every 14 days. Minimum pre-harvest intervale: 15 days.

GUARANTEED RICHNESS in % w/w

Equisetum Arvense L. extract:: 2 g/l

Density: 1,25 g/cm³

pH: 5-6

Appearance: Concentrated suspension blackish brown



RESIDUE ZERO

PRECAUTIONS

The recommendations and information that we provide are the result of a wide and severe test. However in its use, many factors out of our control may appear such as weather, preparation of broths, applications, etc. The company guarantees the composition, formulation and content. User is responsible for damage caused by fault of efficacy, toxicity, waste, etc. not to follow total or partial label instructions. Do apply it in 24 hours maximum from preparation to prevent oxygenation of product and microbial contamination during storage. Store in its original package in a dry and protected from extreme temperatures (5 ° C-35 ° C) place. Keep out of the reach of children. Keep away from food, drink and feed. In case of eyes and skin contact wash immediately with plenty of water.