

## GREENFORCE ONE



### DESCRIPTION

Formulated to activate the defense response of plants through the natural signaling system involved in the response to pathogens (bacteria and fungi, nematodes, etc.).

Greenforce One is an elicitor, it has a fungicidal and bactericidal effect via stimulation of the natural defense mechanism of plants. Designed to promote the vigor and resistance of the plant against various stress factors biotic.

Greenforce One stimulates plant growth, promotes rooting, stabilizes the plant's rhizosphere and improves nutrient absorption. Applied foliarly, it improves the plant's ability to cope with pathogenic fungi and bacteria, by activating different signaling pathways at a biochemical level, reducing the incidence of diseases in crops when the disease pressure is low-moderate.

### COMPOSITION

This product falls within the list of "Basic Substances" regulated by the European Union RCE I 107/2009.

#### Guaranteed Composition

Poly D-glucosamine	4 % w/v
Density	1,02 gr/cc
pH	3,5

### DOSAGE AND METHOD OF USE

**PREVENTIVE APPLICATION.** It is applied dissolved in water at a rate of 200-400 cc/100L for foliar applications with an application interval between 7-10 days, with an approximate number of 5 applications.

Lawn Application: Dosage of C3-C4 species: 2-4 L/Ha in a broth volume of 600L.

Its application is recommended preventively during the life cycle of the plant, especially recommended for application when environmental conditions are favorable for the development of aerial as well as root diseases.

When applying Greenforce One, the water used must have a pH less than 6.0 to avoid precipitation of the Active Ingredient. If the water has a pH greater than 6.0, a pH regulator must be added prior to dilution. The user must assume the risks inherent in misuse and handling of the product.

## PRECAUTIONS AND INCOMPATIBILITIES

Its use is recommended under qualified technical advice.

In mixtures with other formulations, it is recommended to carry out compatibility tests in reduced surfaces. The recommendations we provide are the result of extensive studies, but factors that are beyond our control may intervene in their use. The user will be responsible for the effects caused by total or partial failure to follow the instructions.

## WARRANTY

VELLSAM guarantees that the chemical composition of this product meets the characteristics described in this data sheet. Improper storage, times and methods of application, climates and crops, or mixtures with chemical products not specifically recommended in this sheet or through a written recommendation that accompanies it escape control and therefore responsibility of VELLSAM

No third party is authorized to give additional warranties or instructions regarding this product, and if they do, such warranties or instructions will not be valid or binding on VELLSAM

In case of any doubt, consult our Technical Department at [vellsam@vellsam.com](mailto:vellsam@vellsam.com) .