## DEFENDER



FORTIFYING, YIELD AND QUALITY









COMPOSITION	%w/v
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Total Nitrogen (N)	4,8
Ureic Nitrogen (N)	4,8
Zinc water-soluble complex (Zn)	1,0
Manganese water-soluble complex (Mn)	2,0
Copper water-soluble complex (Cu)	2,0

Density: 1,2 pH: 2,0

Complexing agents:

Aluminium Lignosulphonate and gluconic acids







#### DEFENDER ONION



- Commercial sized onions
- Increased production (increase in weight and decrease in yield loss)
- Improvement in root development
- Greater vegetative growht. **Greener leaves**



#### **QUALITY**

- Better quality (increases the antioxidant potential) of dehydrated onion powder resulting in an increase in a phenolic compound called "Quercetin"
- Homogeneous layers.
- Improved calibre homogeneity.

#### **PLANT HEALTH**

- Due to its special properties, it exerts a triple preventive effect <u>against trips:</u>
- Acts as a natural repellent, due to the
- Thickening of cell walls, leading to them more resistant to bites and
- Increases the polyphenol content in the plant, thus increasing the plant's capacity to defend itself against pests and diseases.



**DEFENSES** 



#### APPLICATION TIMES, MODE AND DOSE

# 1st Foliar application: on plants with 4-6 leaves. 2nd Foliar application: on plants with 8-12 leaves- Should coincide with the swelling of the bulbs. 2 L/Ha. (Volume of culture medium: 500L/Ha.)

