

# Maximize Yield and Forage Quality **Even Under Water Stress with EliZea**

EliZea is an innovative biosolution powered by phytosterols, natural molecules that, when applied preventively, strengthen the plant's resilience to water stress.

By activating the plant's own resistance pathways, EliZea helps preserve growth and grain formation during critical dry periods. The result: better water use efficiency, reduced stress impact, and higher yield potential maintained through to harvest.



## Savings

Reduces water requirements



#### Resilience

Single application with a lasting effect



### Performance

Enhances your yields and forage quality



Optimizes water use to support active growth



Delivers higher and more vigorous biomass, securing forage volume and feed supply



Improves forage quality through higher dry matter, increased starch, and enhanced feed value



Increases flexibility during harvest

### Long-lasting effects and proven results

Effects of EliZea observed up to harvest

Partial stomatal closure for less evapotranspiration

2 Root development 3 Stay green effect

4 Bigger biomass

Maximizes volumes, optimizes qualitative criteria, and increases kernel production

5 Increased spike size



Control

EliZea-



Control



















- Product Category: Plant biostimulant
- ▶ Contains: Phytosterols
- ▶ Formulation: SE
- ▶ Type of application: foliar spray
- Excellent safety profile
- ▶ Packaging: 5L, 20L

### **Key Considerations** & Best Practices

- Use on well-drained soils in
- Adhere to the application protocol including dosage and growth stage

EliZea is designed for application on healthy plants, without deficiencies in nitrogen, phosphorus, or other essential elements.

# A single preventive application



### Application protocol



Stir the canister and add EliZea to the tank pre-filled to 1/3 1L per hectare



Top up with water to reach a final volume of the appropriate spray mixture



Circulate the spray mixture to ensure uniformity



Spray at 6-10 leaves stage (BBCH 16-19)\*



EliZea is absorbed by the plant within 10 minutes

### Recommended conditions of use

Crop	Dosage (L/ha)	Number of applications per year	Application stage
Maize	1	1	6 - 10 leaves BBCH stage 16-19

#### **Precautions**

- Can be tank-mixed with fungicides, insecticides and certain herbicides. For further information regarding compatibility concerns, please consult with your technical advisor.
- Application should be made in growing conditions: no wind, humidity higher than 60%, temperature between 5°C and 25°C...
- \*Adhere to a 2-hour rain-free period.



ELICIT PLANT - 1 passage de la Croix - Le Châtaignier 16220 MOULINS-SUR-TARDOIRE - France

EliZea®: Liquid Suspo-emulsion (SE) containing phytosterols. Produced by: Elicit Plant SAS - Authorized crops and uses: maize. EliZea® is a non-microbial plant biostimulant (PFC 6.B) aiming to increase yields under drought stress conditions. Maximum dose: 1l/ha. Maximum number of applications: 1l/year (growth stages BBCH 16-19). C C DE:3091

Classification: Product not classified according to Regulation (EC) No 1272/2008.