

EliZea



Innovation
Powered by EliTerra®

Water shortage and Water stress? Secure your investments with EliZea

EliZea leverages the unique properties of phytosterols. These are naturally derived substances which, when applied preventively, help your crops better withstand periods of water deficit, all the way through to harvest.

The plant maximizes water use efficiency through a unique mode of action. By activating these natural resilience mechanisms, EliZea limits the effects of water stress and secures yields.



Savings
Reduces water requirements



Resilience
Single application with a lasting effect



Performance
Enhances your yields

Reduction of evapotranspiration through partial stomatal closure

Stimulation of root growth, enabling better access to soil water resources



Reduced water consumption while maintaining vegetative growth

Improvement of yield components: thousand grain weight, number of rows per ear, and number of grains per row

Yield
+522
kg/ha**

+50
grains per ear**

Water use efficiency
+20%

*Gains observed between 2019–2025 across 432 trials in 12 countries
**Increase observed in 42 international trials in 2025

Long-lasting effects with proven results

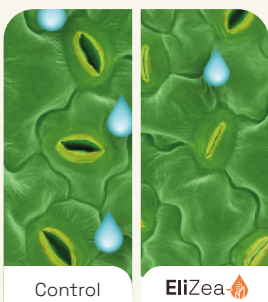
Potential visual effects of EliZea observable until harvest

1 Root development

2 More developed biomass and reduced leaf rolling

3 Stay green effect

4 Increased spike size



EliZea

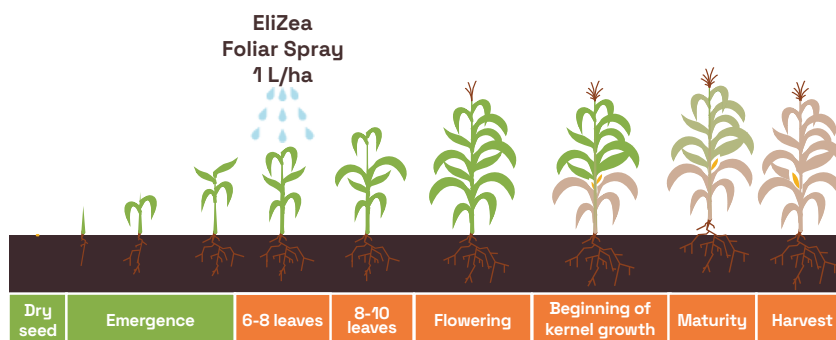
- ▶ Product Category: Plant biostimulant
- ▶ Contains: Phytosterols
- ▶ Formulation: SE
- ▶ Type of application: foliar spray
- ▶ Excellent safety profile
- ▶ Packaging: 5L, 20L

Key considerations and Best practices

- ▶ Use on well-drained soils in summer
- ▶ 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



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



2
Top up with water to reach a final volume of the appropriate spray mixture



3
Circulate the spray mixture to ensure uniformity



4
Spray at 6-10 leaves stage (V4 - V8 / BBCH 16-19)*

Recommended conditions of use

Crop	Dose (L/ha)	Number of applications / year	Application stage
Maize	1	1	6 - 10 leaves V4 - V8 / BBCH stage 16-19

Usage Guidelines

- ▶ 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 and distributed by: Elicit Plant SAS - Authorized crops and uses: maize. EliZea® is a non-microbial plant biostimulant (PFC 6.B) aiming to increase yields under water stress conditions. Maximum dose: 1l/ha. Maximum number of applications: 1/year (growth stages BBCH 16-19). CE DE.3091

Classification: Product not classified according to Regulation (EC) No 1272/2008. **Safety instructions:** P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P262: Avoid contact with eyes, skin or clothing. P270: Do not eat, drink or smoke while using this product. P280: Wear protective gloves/protective clothing/eye protection/face protection. P273: Avoid release to the environment. P501: Dispose of contents/container in accordance with local regulations.