

# EliSun-a



## Protect your sunflower yields from water stress

EliSun-a harnesses the unique properties of phytosterols - naturally derived compounds that, when applied preventively, strengthen plants' ability to withstand critical periods of water shortage all the way to harvest.

By optimizing water efficiency through a distinct mode of action, EliSun-a activates natural physiological mechanisms to reduce the impact of water stress, ensuring both yield stability and crop quality.



**Performance**  
Maximizes your yields



**Valorization**  
Optimizes sunflower crop production



**Resilience**  
Single application with long-lasting effects

Stimulates root growth, allowing better access to soil water resources

Increases the number of developed seeds

Reduces leaf wilting during critical development stages

Delays senescence, optimizes grain filling, and enhances oil content



Yield (average)

**+0.2 t/ha\***

Increase of up to +0.9 t/ha

TKW up to

**+9%\***

Oil content up to

**+3 points\***

\*Gains observed in 2023-2024

## Long-lasting effects with proven results

✦ Key effects of EliSun-a observed until harvest

- 1 Increased root mass (+38% in length)
- 2 Less wilting (-16%) and reduced leaf yellowing
- 3 Higher number of fertilized flowers (+5%)
- 4 Larger head size (+5%)
- 5 Stay-Green effect



Control



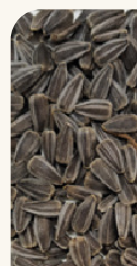
EliSun-a



Control



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ElicitPlant



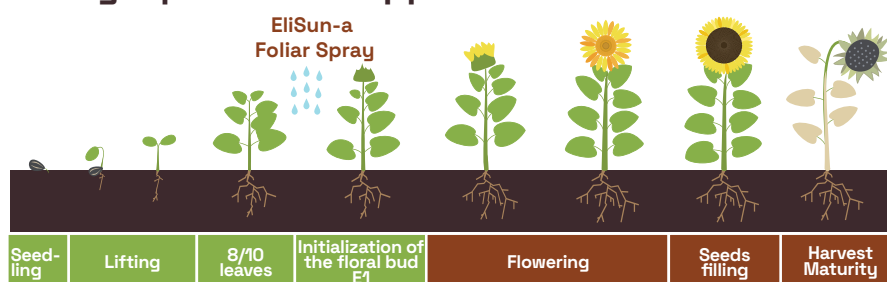
- ▶ Product category: Plant Biostimulant
- ▶ Contains: Phytosterols
- ▶ Formulation : SE
- ▶ Type of application: foliar spray
- ▶ Excellent safety profile
- ▶ Packaging: 5L, 20L

## Key considerations and Best practices

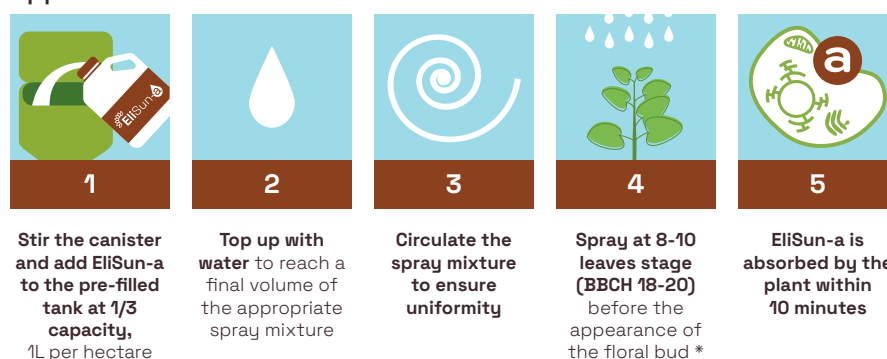
- ▶ Adhere to the application protocol including dosage and growth stage
- ▶ For optimal results, apply before the flowering stage

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

## A single preventive application



## Application Protocol



## Recommended conditions of use

Crop	Dose (L/ha)	Number of applications / year	Application stage
Sunflower	1	1	8 - 10 leaves (BBCH 18-20)

## Usage Guidelines

- ▶ For information regarding compatibility concerns, please consult with your technical advisor.
- ▶ Application should be made in growing conditions: no wind, air 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

**EliSun-a®** : Liquid Suspo-emulsion (SE) containing phytosterols. Produced and distributed by: Elicit Plant SAS - Authorized crops and uses: Sunflower. EliSun-a® 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: 1/year (growth stages BBCH 18-20). **CE** DE.3071

**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.