

## For high-yielding, healthier wheat with resistance to drought stress

EliGrain-a harnesses the unique properties of phytosterols. These natural substances, when applied preventatively, enhance the plants' ability to withstand critical periods of water scarcity, extending this resilience until harvest.

EliGrain-a safeguards plant health by stimulating the plant's natural defenses through a distinctive mode of action. By increasing water efficiency and resistance to various stresses, EliGrain-a preserves yield potential.



**Performance**  
Maximizes your yields



**Peace of mind**  
Safeguards your investments



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

Increased root growth, allowing better access to soil water resources

Optimised photosynthesis and healthier leaves

Maintained spike fertility during periods of high sensitivity to water stress



Stability of grain filling and thousand grain weight during periods of water stress

Optimal preservation of grain quality with protein content maintained



\*Gains observed in 2023-2025

## Long-lasting effects with proven results

Key effects of EliGrain-a observed on soft winter wheat until harvest

1 Root stimulation at the stem elongation stage

2 Reduced leaf rolling

3 Stimulation of photosynthetic activity

4 Increased ear fertility and thousand grain weight





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

## Key considerations and Best practices

- ▶ Follow the application protocol, including dosage and growth stage

EliGrain-a does not possess fertilisation or nutritional properties. EliGrain-a is intended for use on healthy plants without deficiencies in nitrogen, phosphorus or other nutrients.

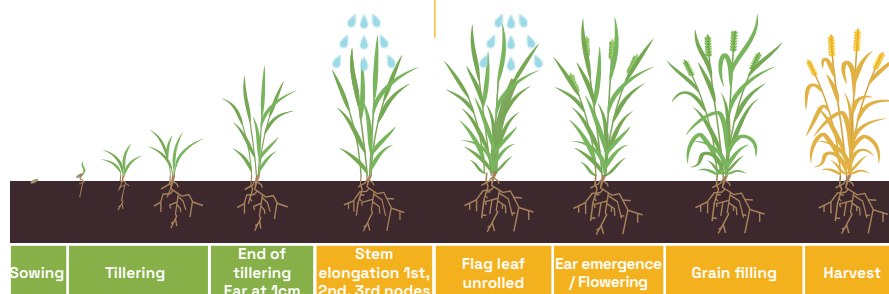
## A single preventive application

Crop	Dose (L/ha)	Number of applications / year	Application stage
Wheat	1	1	2 nodes to flag leaf unrolled (BBCH 32-39)

### 2 application windows

Early water stress: Spray at BBCH 32

Late or moderate water stress: Spray at BBCH 39



## Application Protocol



**1**  
Stir the canister and add EliGrain-a 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 between stages: 2 nodes - flag leaf unrolled (BBCH 32-39)\*

## Usage Guidelines

- ▶ EliGrain-a can be used in tank mix with most crop-protection products, including fungicides, herbicides and insecticides. For additional information regarding compatibility concerns, please consult your technical advisor.
- ▶ The application must be carried out in conditions favourable to growth: no wind, at least 60% humidity and temperature between 5 °C and 25 °C.

\*The application must be followed by a 2-hour rain-free period. Avoid frost within 24 hours before or after.



ELICIT PLANT - 1 passage de la Croix - Le Châtaignier  
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**EliGrain-a\***: Liquid suspo-emulsion (SE) containing phytosterols. Produced and distributed by: Elicit Plant SAS - Authorised crops and uses: cereals. EliGrain-a\* is a non-microbial plant biostimulant (PFC 6.B) aiming to increase yields under drought stress conditions. Maximum dosage: 1 l/ha. Maximum number of applications: 1/year (BBCH stages 31-39). DE.2561

**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: Do not get in eyes, on skin, or on clothing. P270: Do not eat, drink or smoke when 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.