

Best-a

Innovation
Powered by ElicTerra®

Water shortage and drought stress? Secure your investments with Best-a

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

The plant maximizes water efficiency through a distinctive mode of action. By eliciting natural protective mechanisms, Best-a mitigates the impact of drought stress, thereby preserving the quality of the crop.



Savings
Reduces water requirements



Resilience
Single application with a lasting effect



Performance
Enhances your yields

Reduces
evapotranspiration

Optimizes
availability of soil
water resources



Develops
root growth

Decreases water consumption
while maintaining plant
development

Dry matter
up to
+2 t/ha

Maximizes volumes, optimizes qualitative criteria, and increases kernel production

Up to
+20 cm

Up to
+7 days
stay green

Increases flexibility during harvest

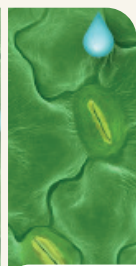
Long-lasting effects and proven results

Effects of Best-a observed up to harvest

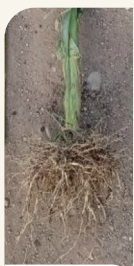
- 1 Partial stomatal closure
- 2 Root development
- 3 Stay green effect
- 4 Bigger biomass
- 5 Increased spike size



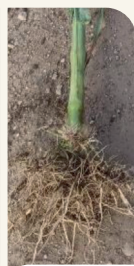
Control



Best-a



Control



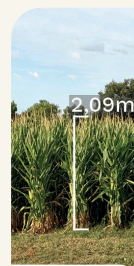
Best-a



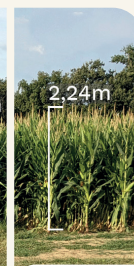
Control



Best-a



Control



Best-a



Control



Best-a



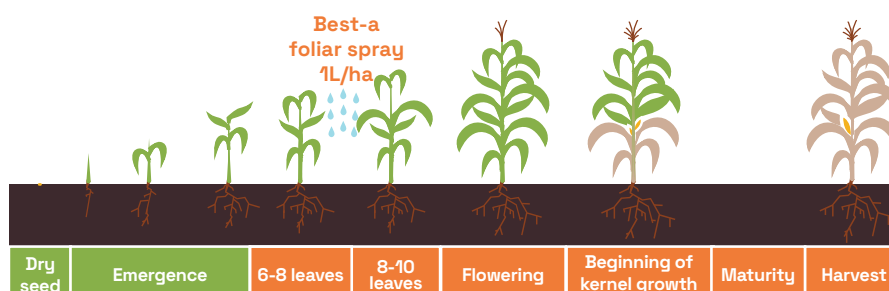
- ▶ Fertilisers and growing media
- ▶ Active substance: Phytosterols
- ▶ Formulation: SE
- ▶ Type of application: foliar spray
- ▶ Not classified
- ▶ Packaging: 5L, 20L

Prerequisites and recommendations

- ▶ Use on non-hydromorphic soils in summer
- ▶ Adhere to the application protocol including dosage and phenological stage

Best-a is designed for application on healthy plants, without deficiencies in nitrogen, phosphorus, or other essential elements. It can be used in conjunction with fertilizers. This product does not possess fertilization or nutrient properties.

A single preventive application



Application protocol

1	2	3	4	5
Stir the canister and add Best-a 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)*	Best-a 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 mixed with fungicides, insecticides and certain herbicides. For further information regarding compatibility concerns, please consult with your technical advisor.
- ▶ Application should be realized in growing conditions: no wind, hygrometry 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

Best-a® : Suspo-emulsion (SE) containing 25 g/kg phytosterols - Marketing Authorization N°1210298. Registrant: Elicit Plant S.A.S - Authorized crops and uses: maize, soybean, protein crops: stimulates development of root and aerial plant components - Maximum use rate: 5 L/ha - Maximum number of applications: 3 per year (BBCH stages 14-51).

Safety instructions: This mixture presents no physical hazards. This mixture presents no health hazard. This mixture presents no environmental hazard. No environmental impact is known or to be expected under normal conditions of use. The mixture does not contain any 'Substance of Very High Concern' (SVHC) as defined by the criteria of article 57 of REACH - list published by the European Chemicals Agency (ECHA) in accordance with article 59 of REACH, Regulation (EC) N°1907/2006 (<http://echa.europa.eu/en/candidate-list-table>). This mixture does not contain any substances assessed as PBT or vPvB as defined in Annex XIII of REACH Regulation (EC) No 1907/2006.

Safety advice: P101: If medical advice is needed, have product container or label at hand - P102: Keep out of reach of children - P103: Read label before use - 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 - P234: Keep only in original container - P235: Keep cool - P403 + P404: Store in a well-ventilated place. Store in a closed container - P273: Avoid release to the environment - P501: Dispose of contents/container at a special or hazardous waste collection point.