

Best-a



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

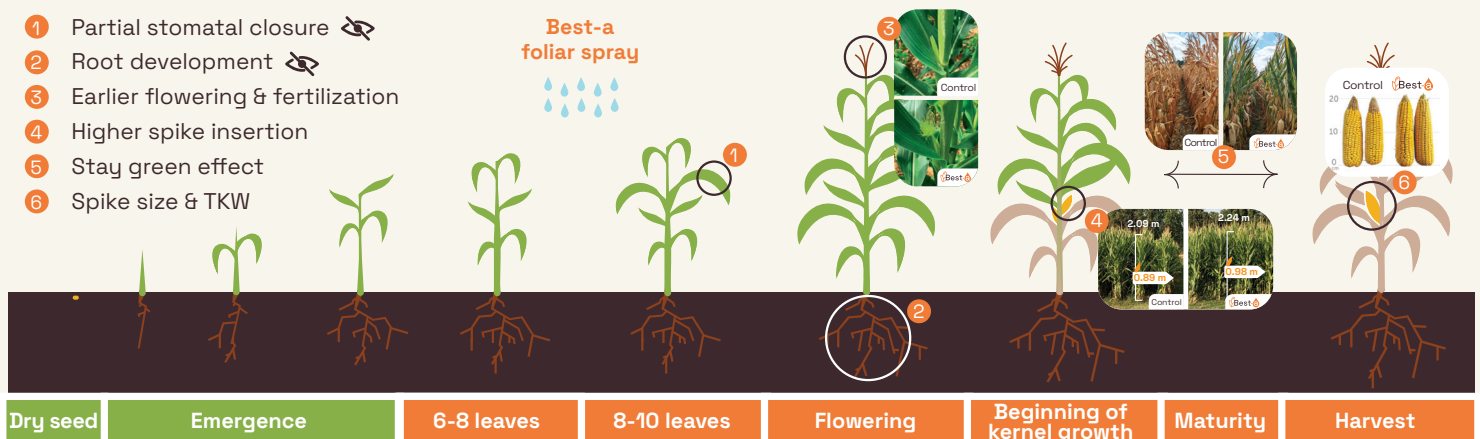
Yield +570 kg/ha*

Water use efficiency increased by 20%

Single application with a lasting effect and proven results

- 1 Partial stomatal closure
- 2 Root development
- 3 Earlier flowering & fertilization
- 4 Higher spike insertion
- 5 Stay green effect
- 6 Spike size & TKW

Best-a foliar spray



*Average observed yield gain on 97 international trials from 2019 to 2022

: Effect not visible to the naked eye

Effects of Best-a observed up to harvesting



- ▶ Fertilisers and growing media
- ▶ Active substance: Phytosterols
- ▶ Formulation: SE
- ▶ Type of application: foliar spray
- ▶ Non-toxic and environmentally friendly
- ▶ Packaging: 5L, 200L, 1000L

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.

Application protocol



1
Stir the canister and add Best-a to the tank pre-filled to 1/3 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 (BBCH 16-20)*



5
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 16-20

Precautions

- ▶ Can be mixed with fungicides, insecticides and certain herbicides. For further information regarding compatibility concerns, please consult with your technical advisor.
- ▶ Ensure proper spraying conditions, including adequate humidity (>70%, or use of a wetting agent if otherwise) moderate temperature (6-25°C), and wind speed <19 km/h.

*Adhere to a 2-hour rain-free period.



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

FRENCH COMPANY
Marketing Authorization 
N°1210298

Best-a® : Suspo-emulsion (SE) containing 25 g/kg phytosterols - Marketing Authorization N°1210298. Registrant: Elicit Plant SAS - 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.