

# ACCELERON<sup>®</sup> B-300 SAT

## ATTENTION:

### This specimen label is provided for general information only.

- This biological product may not yet be available or approved for sale or use in your area.
- It is your responsibility to follow all Federal, state/provincial and local laws and regulations regarding the use of biologicals.
- Before using any biological, be sure the intended use is approved in your state/province or locality.
- Your state/province or locality may require additional precautions and instructions for use of this product that are not included here.
- Monsanto does not guarantee the completeness or accuracy of this specimen label. The information found in this label may differ from the information found on the product label.
- You should not base any use of a similar product on the precautions, instructions for use or other information you find here.
- Always follow the precautions and instructions for use on the label of the biological you are using.

Acceleron<sup>®</sup> B-300 SAT is a biological seed applied technology.

### MINIMUM GUARANTEED ANALYSIS

ACTIVE:  $3 \times 10^9$  cfu/mL  
[ $3 \times 10^9$  cfu/g] *Penicillium bilaiae*

INERT: 90% flowable liquid

### NONPLANT FOOD INGREDIENT

Not a fertilizer substitute

Read the entire label before using this product. Use only according to label directions. Use before expiration date.

### How it Works

Acceleron B-300 SAT is derived from the naturally occurring soil fungus *Penicillium bilaiae*, which can release nutrients like phosphate that are bound in the soil. Improved phosphate availability can lead to:

- Enhanced early vigor
- Bolstered root and shoot development
- Increased yield potential



## WARNING

Causes serious eye irritation.

### Applicators and Other Handlers

The active ingredient in Acceleron B-300 SAT is *Penicillium bilaiae* spores. Eye or skin contact, inhalation, or ingestion should be avoided. Wear standard protective clothing and equipment including gloves and safety glasses. Ensure adequate ventilation. Where exposure through inhalation may occur, use respiratory protective equipment. This product contains microorganisms that may have the potential to provoke sensitizing reactions; use appropriate personal protective equipment (PPE) to reduce exposure. Sensitized individuals should wear a NIOSH-approved respirator. In case of contact with skin or eyes, immediately flush exposed areas with plenty of water. Get medical attention if irritation occurs.

## Storage and Disposal

The active ingredient in Acceleron B-300 SAT is a living organism and requires specific storage conditions to ensure viability and product performance.

### Container of Acceleron B-300 SAT:

The following storage recommendations apply to both opened/partial and unopened unused containers:

- Use before expiration date.
- The expiration date is applicable when stored in cool, dry conditions (40-68°F/4-20°C).
  - Product can be stored for up to 30 days at 21-30°C with no impact to the shelf life.
  - Product can be stored for up to 1 week at 31-45°C with no impact to the shelf life.
  - Product must be used within 14 days if stored for a greater amount of time in the conditions listed above or if stored greater than 45°C.
- To ensure maximum shelf-life, limit exposure to temperatures above (68°F/20°C) and avoid fluctuations of temperature.
- Containers should always be closed using the original cover after opening to avoid contamination.

### Seeds Coated with Acceleron B-300 SAT:

Acceleron B-300 SAT is not claimed effective beyond 36 months after application to seed, and such seed must be stored in cool, dry conditions. To ensure efficacy of Acceleron B-300 SAT after the season of purchase, store seed at ≤68°F/20°C.

Unused Acceleron B-300 SAT and seed to which Acceleron B-300 SAT has been applied should be disposed of in accordance with applicable federal, state/provincial, and local requirements, and should not be used for food, feed, or oil purposes.

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.html>

### Directions for Use

#### SHAKE WELL

Table 1. Application Rate for Corn

To Treat	Amount of Acceleron B-300 SAT
80,000 kernels	0.08 fl oz
100 lbs of seed (1600 seeds/lb)	0.16 fl oz
100 kg of seed (3526 seeds/kg)	10.2 mL

DO NOT MIX in a slurry with other seed applied products. Acceleron B-300 SAT must be applied to seed from its own dedicated tank, and can be applied at the same time as other seed applied products.

Acceleron B-300 SAT may be applied without dilution, but dilution may be necessary to ensure complete coverage of the seeds. Dilute with non-chlorinated water as needed to achieve total volumes suitable for the application equipment utilized. In order to dilute, add water to the tank, turn on the tank agitation system, and then slowly add the Acceleron B-300 SAT. Provide good tank agitation during use.

Manufactured For and Guaranteed By:  
Monsanto Company  
800 N. Lindbergh Blvd.  
St. Louis, Missouri 63167 USA

For Medical, Transportation,  
Spill or Other Emergencies  
Call Collect 24 Hours a Day  
1-314-694-4000

For Product Use Information  
Call: 1-877-775-8787

# ACCELERON<sup>®</sup> B-300 SAT

## Seed Labeling

The user is responsible for ensuring that the seed container meets all of the requirements under the Federal Seed Act and applicable State regulations. Include the following statements on seed packaging.

- Acceleron B-300 SAT, a biological, has been applied to this seed. Do not use for food, feed or oil purposes.
- Acceleron B-300 SAT lot number: [enter lot number]
- Acceleron B-300 SAT is not claimed effective after [enter a date – treatment date plus 36 months] and such seed must be stored in cool, dry conditions. To ensure efficacy of Acceleron B-300 SAT after the season of purchase, store seed at ≤68°F/20°C.
- Unused seed to which Acceleron B-300 SAT has been applied should be disposed of in accordance with applicable federal, state/provincial, and local requirements.

Contains microorganisms. Microorganisms have the potential to elicit allergic reactions. For sensitized individuals, use appropriate PPE to reduce exposure to treated seed.

## Limited Warranty

The Seller warrants that this product contains a minimum concentration of *Penicillium bilaiae*, as specified on this label. The Seller makes no other warranty expressed or implied as to product viability or performance since product storage, use and growing conditions are beyond the Seller's control. Seller's guarantee is limited to the terms set out on the label and subject thereto. Buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition. If this product does not perform as warranted above, and to the extent consistent with applicable law, customer's sole remedy for breach of warranty shall be replacement of the product or refund of the purchase price paid, at the option of Monsanto Company.

EXCEPT AS PROVIDED ELSEWHERE IN WRITING CONTAINING AN EXPRESSED REFERENCE TO THIS WARRANTY AND LIMITATION OF DAMAGES, SELLER MAKES NO OTHER EXPRESSED OR IMPLIED WARRANTY OR GUARANTEE TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, INCLUDING ANY OTHER EXPRESSED OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, AND NO AGENT OF SELLER IS AUTHORIZED TO DO SO.

Patents that cover Acceleron B-300 SAT can be found at [www.monsantotechnology.com](http://www.monsantotechnology.com)

Acceleron<sup>®</sup> is a registered trademark of Monsanto Technology LLC. Used under license. ©2016-2018 Monsanto Company. All rights reserved. **Product of Canada.**  
13177S3-08

