



DSC Lab

BETA-BAKTM

Label

CAUTION

Keep in a cool, dry place away from children and harmful chemicals and pesticides. Do not expose to direct sunlight. Do not use after expiry date. Seed can be treated up to 6 days before planting.

Microorganisms may have the potential to provoke sensitizing reactions. Exposure to the product, or to aqueous dilutions thereof, or to the spray/mist during foliar application may cause eye irritation, respiratory irritation, or skin irritation in sensitive individuals.

DISCLAIMER

Although this remedy has been extensively tested under a large variety of conditions, DSC LAB does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by various factors.

COMPATIBILITY

Beta-Bak is compatible with legume inoculants, fertilizers, micro-elements and certain fungicides, insecticides and herbicides. Consult the supplier in the event of any uncertainty.

PRECAUTIONS

Wear protective gloves/protective clothing/eye protection/face protection.

In case of inadequate ventilation, wear respiratory protection.

Do not eat, drink, or smoke when using this product.

Use only outdoors or in a well-ventilated area.

Avoid breathing dust, mist, or spray.

Wash hands and face thoroughly after handling. Do not touch eyes.

IF IN THE EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical help.

IF ON SKIN: Wash with plenty of water.

If skin irritation or rash occurs: Get medical help.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Get medical help if you feel unwell.

Take off contaminated clothing and wash it before reuse.

Dispose of contents and/or container in accordance with regulations.

FIRST AID

Beta-Bak is non-toxic. Treat symptomatically. Consult the SDS.

DIRECTIONS FOR USE – Use only as directed

Waiting period:

No waiting period. Beta-Bak can be applied up to the time of harvest and treated crops may be harvested immediately.

Mixing instructions:

Seed treatment: Dissolve 1 packet Stimulym (supplied) in about 150 - 200 ml water and mix with the prescribed amount of seed. Add Beta-Bak to seed OR mix Beta-Bak with just enough water to obtain slurry and apply the slurry to the seed. Mix thoroughly, leave to dry and plant as soon as seed is manageable.

Foliar application: Use as much water as is needed to wet the plants. Fill spray tank half full with water and slowly sprinkle the correct amount of Beta-Bak on the surface of the water while agitating. Mix well. Bring up to the required volume with water. If possible, continue agitating while spraying. Use the spray mixture on the same day that it was prepared and do not let it stand for more than 12 hours.

CROP	FOLIAR SPRAY	REMARKS
Citrus fruit Oranges Lemons For control of: American bollworm larvae (<i>Helicoverpa armigera</i>)	1000 g/ha	Apply at three stages: a. When budding starts; b. Before flowering; c. 2-3 weeks after flowering.
	2000 g/ha	3-5 weeks after treatment c (as above)

NOTE:

Apply foliar applications preferably as a preventative treatment. Apply as a full cover spray. Follow up with a foliar spray when pest is first noticed. Beta-Bak is effective against young larvae (early instars). Larvae must be actively feeding. Larvae will stop eating within a few hours after ingestion, but will only die after a while.

Foliar sprays can be repeated every 3 weeks, if necessary.

Beta-Bak does not harm bees, fish, birds, beneficial insects or animals, and leaves no residues.

Input suitable for organic agriculture according to CERES equivalent standard for Third Countries: Microorganisms, and NOP 205.105(e) & 205.206(e). Inspected by CERES GmbH.