Potato Sprout Control

ACTIVE INGREDIENT:

Clove Oil .............................................................................................................................................................. 40.0%

OTHER INGREDIENTS (Potassium Oleate; Glycerine; Isopropyl Alcohol) ........................................................................................................................................................................... 60.0%

Clove Oil ......................................................................................................................................................... 40.0%

Total: .................................................................................................................................................................. 100.0%

NOTICE: This product has not been registered by the US Environmental Protection Agency (EPA). Pace International, LLC represents that this product qualifies for exemption from registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA).

DIRECTIONS FOR USE

This product is used for treating potatoes to suppress sprouting after storage and washing. This product will not, if used in accordance with the label, prevent wound panicle formation of potatoes.

DO NOT APPLY IN THE FIELD:

- Important: Potatoes may deteriorate or otherwise be damaged by bacteria, fungi, insects, physiological aging and physical effects such as internal sprouting, environmental factors (such as humidity, temperature and airflow), and other causes which are unrelated to the application of this product, and which may occur whether or not this product is applied to the potatoes.

- Do not use on seed potatoes: This product will kill emerging buds on potato tubers and therefore should not be used on potatoes that will be used for seed. The emerging buds is permanent although secondary buds may give after 30 to 90 days. The time period of effective spinosad suppression may vary depending on many conditions beyond the control of the manufacturer and/or seller, including but not limited to, timing and method of application, variety and plant growth stage, interaction with other products, conditions of the field, and other factors. Wash-contaminated equipment thoroughly with soap and hot water before use on seed potatoes.

- Equipment: Biox®-40EC is safely applied as a 0.8% to 1.8% emulsion wash on the drying table in a tertiary wash station, after the potatoes have been washed. Equipment should be set up for this emulsion wash to initially be applied on a 1% solution. This wash is generally applied at a concentration of about 0.5% to 1.5% emulsion on the potatoes moving across the rollers. Rolling or tumbling action greatly improves coverage compared to flat conveyor belts. Thorough coverage of the potatoes by the emulsion will provide the best results. For further information about application equipment, contact your local Biox® Distributor Representative.

APPLICATION:

Proper treatment solutions of 0.8% to 1.8% solutions (Column A) may be prepared by adding Column B to Column C:

<table>
<thead>
<tr>
<th>Column A</th>
<th>Column B</th>
<th>Column C</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.30% (13,000 ppm)</td>
<td>1</td>
<td>30.0</td>
</tr>
<tr>
<td>1.50% (15,000 ppm)</td>
<td>1</td>
<td>25.0</td>
</tr>
<tr>
<td>1.90% (19,500 ppm)</td>
<td>1</td>
<td>20.0</td>
</tr>
</tbody>
</table>

*These percentages are based on wet weight and are rounded to the nearest 0.1%.

NOTE: Thorough agitation at initial mixing is required – no further agitation needed after the emulsion is completely mixed. Water used for dilution should have a maximum hardness of 250 ppm.

For a field application system, use a sufficient emulsified solution of the desired concentration and apply in an area to provide thorough coverage of the potatoes.

The effective concentration of spinosad is determined by the uniform coverage and the concentration of the solution. Do not apply the product to wet potatoes. The concentration is calculated on a wet weight basis. In addition, the extent of peeper/sprout development, the cleanliness of the potatoes at the time the solution is applied, the potato variety (russet vs. smooth skin types) and the wetness of the tubers after handling will affect the performance of this product. It is suggested that residue analysis be conducted on a routine bases to ensure that the desired active ingredient is achieved on the potatoes.

STORAGE AND DISPOSAL:

- Pesticide Storage: Biox®-40EC and the emulsified solution (once completely mixed) can be stored at room temperature. Store in a well-ventilated place. Keep container tightly closed when not in use. Store locked up. This product temporarily inhibits germination of seed potatoes.

- Pesticide Disposal: Wastes resulting from the use of the product may be disposed of on site or in accordance with applicable regional, national and local laws and regulations.

- Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

For more information about PACE’s products, their uses and benefits, consult your PACE representative or our website at www.paceint.com.

NOTICE TO BUYER:

- Important: Read the information below before using this product. If the conditions set forth, are not met, you accept the unopened product container immediately for a complete refund.

- LIMITED WARRANTY: TERMS OF SALE AND LIMITATION OF LIABILITY:

User purchases of this product, purchaser and user agree to the following terms:

- Pace International, LLC (the Company) warrants that this product conforms to the chemical descriptions on the label and all material respects. To the extent consistent with applicable law, except as expressly stated in the following provisions, the Company makes no further warranties and expressly disclaims any implied warranties of merchantability or fitness for a particular purpose and any warranties of non infringement or warranty of title.

- Terms of Sale: The Company’s directions for use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, irreversible adverse environmental consequences may result because of such things as weather conditions, presence of other materials, and the manner of use or application (including failure to allow adequate drying time), all of which are beyond the Company’s control. To the extent consistent with applicable law, all such risks are assumed by the user.

- Limitations of Liability: To the extent consistent with applicable law, the exchange remedy against the Company for any cause of action relating to the handling or use of this product is a claim for damages, and in no event shall the Company nor any other party of any kind exceed the price of the product which caused the alleged loss, damage, injury, or other claim. To the extent consistent with the applicable law, the Company shall not, under no circumstances, be liable to the user, or any other party of any kind, for lost profits or indirect, special, incidental, or consequential damages or any kind, including loss of profits or income. To the extent consistent with applicable law, applicable law, the Company and the seller offer this product, and the purchaser and user accept this product, subject to the foregoing warranty, terms of sale, and limitation of liability, which may be modified only by an agreement in writing signed on behalf of the Company by an authorized representative.

The use of Biox®-40EC in agricultural crop protection is covered by US Patent 5,856,436 and other patents pending. Biox is a registered trademark of Pace International, LLC.

Produced by USA.