Potato Sprout Control

ACTIVE INGREDIENT: 
Glycerin, 9-Octadecanoic acid (90%) 
Sulfuric acid, 16.0% 
TOTAL: 15.6% 

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).

KEEP OUT OF REACH OF CHILDREN 
CAUTION - CUIDADO 
If you do not understand this label, find someone to explain it to you in detail.

PRECAUTIONARY STATEMENTS 
Hazards to Humans and Domestic Animals 
CAUTION: Harmful in contact with skin if swallowed. Avoid contact with skin, eyes or clothing. In case of contact immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

FIRST AID 
If swallowed: Get medical attention immediately. If medical attention is not immediately available, induce vomiting by touching finger to back of throat or giving syrup of ipecac as directed on the package. Do not make an unconscious person vomit.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably by mouth-to-mouth. If possible, call a poison control center or doctor for further treatment.

NOTE: Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Personal Protective Equipment (PPE) 
Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A or B in an EPA chemical resistance category selection sheet. Applications and other handlers must wear: long-sleeved shirt, long pants, shoes, socks, protective eyewear (goggles or face shield), and chemical-resistant gloves made of any waterproof material, such as polyvinyl chloride, nitrile rubber or butyl rubber.

SKU#: 10251 
Lot #: 
Net Contents: 5 Gallons (19 Liters) 

ENVIRONMENTAL HAZARDS 
Do not apply directly to water, to areas where surface water is present, or to infield areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposal of equipment washwater.

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 periderm 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 in 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 damage to the emerged buds is permanent although secondary sprouts may grow after 30 to 90 days. The period of effective sprout 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 condition of stored crop, and mixtures or treatments with other chemicals. Wash contaminated equipment thoroughly with soap and hot water before use on seed potatoes.

APPLICATION: Box 15 EC is usually applied as a 0.6% to 1.6% emulsion wash on the drying table, or similar apparatus, after the potatoes have been washed. Equipment should be set to apply said emulsion evenly on the potatoes moving across the rollers. Rolding or slitting action greatly improves coverage compared to flat conveyer belts. Thorough coverage of the potatoes by the emulsion will provide the best results. For further information about application equipment, contact your local Bio Distributor Representative.

APPLICATION: Proper treatment solutions of 0.6% to 1.6% 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>*Emulsion concentration</td>
<td>Pot of Product (g)</td>
<td>Amount of Water</td>
</tr>
<tr>
<td>0.83%</td>
<td>8,300 ppm</td>
<td>1</td>
</tr>
<tr>
<td>1.21%</td>
<td>12,100 ppm</td>
<td>1</td>
</tr>
<tr>
<td>1.45%</td>
<td>14,500 ppm</td>
<td>1</td>
</tr>
<tr>
<td>1.68%</td>
<td>16,800 ppm</td>
<td>1</td>
</tr>
<tr>
<td>1.84%</td>
<td>18,400 ppm</td>
<td>1</td>
</tr>
</tbody>
</table>

*These percentages are based on v/o ratio and are rounded to the nearest 10 ppm.

NOTE: Thorough agitation at initial mixing is required – no further agitation needed after the emulsion is completely mixed. For a flood application system, use a sufficient emulsified solution of the desired concentration and apply in a method to provide thorough coverage/wetting of the potatoes. The effectiveness of this product is not only based on uniform coverage but a minimum residue concentration of approximately 15 parts per million (ppm) should maintain on the potatoes after treatment. In addition, the extent of postemergent 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 washing will also affect the performance of this product. It is suggested that residue analysis be conducted on a routine basis to ensure that the desired active ingredient is reached on the potatoes.

STORAGE AND DISPOSAL 
Do not contaminate water, food or feed by storage or disposal. 

Pesticide Storage: Box 15 EC and the emulsified solution (once completely mixed) can be stored at room temperature. Keep container closed when not in use. This product temporarily inactivates permethrin of seed potatoes.

Pesticide Disposal: Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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 visit our website at www.paceint.com.

IMPORTANT: Read the information below before using this product. If the terms are not acceptable, you should return theunused product container immediately for a complete refund.

LIMITED WARRANTY TERMS OF SALE, AND LIMITATION OF LIABILITY

Upon purchase of this product, purchase and user agree to the following terms:

TOPICAL BIOSCIENCES, LLC (the Company) warrants that this product conforms to the chemical description on the label in all material respects and is reasonably fit for the purposes intended in its description for use, subject to the exceptions noted below, which are beyond the Company’s control. The Company makes no other representations or warranties, express or implied, concerning the product, including any implied warranty of merchantability, fitness for a particular purpose, no such warranty is to be relied upon, or liability for, and the Company shall not be held liable for, any loss, damage, or injury caused by product, use, or misuse of product by any other person, or agent or representative to make any such warranty on the Company’s behalf.

TOPICAL BIOSCIENCES, LLC (the Company) is not responsible for any losses, damages or injuries caused by product, use, or misuse of product by any other person, or agent or representative.

The Company and the seller offer this product “as is.” The Company and the manufacturer and/or user accept this product “as is.” The Company and the seller will not be liable for any injuries or damages caused by product, use, or misuse of product by any other person, or agent or representative.


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