Revus®

Fungicide

This supplemental label expires on 03/22/2019 and must not be used or distributed after this date.

Active Ingredient/Guarantee:
Mandipropamid* ...................................................................................................... 23.3%
Other Ingredients: ...................................................................................................... 76.7%
Total: ......................................................................................................................... 100.0%

* CAS No. 374726-62-2

Revus is formulated as a suspension concentrate.

Contains 1,2-benzisothiazolin-3-one at 0.017% as a preservative.

Contains 23.3% Mandipropamid equivalent to 2.08 pounds per gallon or 250 grams per liter of active ingredient.

KEEP OUT OF REACH OF CHILDREN.

EPA Reg. No. 100-1254

All applicable directions, restrictions and precautions on the EPA registered label are to be followed. Before using Revus as permitted according to this Supplemental Labeling, read and follow all applicable directions, restrictions, and precautions on the EPA registered label on or attached to the pesticide product container. This Supplemental Labeling contains revised use instructions and/or restrictions that may be different from those that appear on the container label. This Supplemental Labeling must be in the possession of the user at the time of pesticide application. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
DIRECTIONS FOR USE

PRODUCT USE INSTRUCTIONS – SEED TREATMENT APPLICATIONS

Revus is to be used as an integral part of a potato disease management strategy. This strategy includes the use of high quality seed and the incorporation of cultural techniques such as: crop rotation and optimal harvest time for tubers to minimize disease development, proper handling of tubers to avoid unnecessary bruising, management and sanitation of equipment and storage areas to reduce inoculum, including avoidance of storage conditions that lead to free moisture or condensation and application of the seed piece treatment to clean seed pieces with a properly calibrated application system.

Apply using standard seed treatment equipment that provides uniform seed coverage. Uneven or incomplete seed coverage may not give the desired level of disease control. Add sufficient water to allow for a slurry volume that will allow for sufficient coverage. Follow the application instructions provided by the equipment manufacturer for the seed treatment equipment being used.

Treatment of highly mechanically scarred, excessively sprouted, bruised, or damaged seed or seed pieces, or seed known to be of low vigor, “physiologically old” (that has multiple sprouts) and poor quality, except for the purpose of curative control of existing disease pests, may result in reduced germination and/or reduction of seed and seedling vigor. Treat a small quantity of seed using equipment similar to that planned for treating the total seed lot. Conduct germination tests on a small portion of seed before committing the total seed lot to a selected seed treatment. Due to seed quality and seed storage conditions beyond the control of Syngenta, no claims are made to guarantee the germination of carry-over seed or propagating material for all crop seed.

SEED CONTAINER LABEL REQUIREMENTS

The Federal Seed Act requires that containers containing treated seeds shall be labeled with the following statements:
- This seed has been treated with mandipropamid fungicide.
- Do not use for feed, food, or oil purposes.

In addition, the following statements are required on containers containing potato tuber seed treated with Revus.

- Store away from feeds and foodstuffs.
- Do not store Revus treated seed in burlap bags or impervious bags/containers or in areas that are poorly ventilated.
- Wear long-sleeved shirt, long pants and chemical-resistant gloves when handling treated seed.
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading.
- Do not contaminate water bodies when disposing of planting equipment wash-waters.
- Do not allow children, pets, or livestock to have access to treated seed.
- Dispose of all excess treated seed. Leftover treated seed may be doublesown around the headland or buried away from water sources in accordance with local requirements. Do not contaminate water bodies when disposing of planting equipment washwaters.
- Treated seed must be planted into the soil at a depth greater than 2 inches.
<table>
<thead>
<tr>
<th>Crop</th>
<th>Disease</th>
<th>Rate fl oz product/100 lb seed (g ai/100 kg seed)</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Potato Seed Treatment</td>
<td>For protection against the infection or spread of seed borne late blight (Phytophthora infestans) during seed piece cutting or handling. Note: Will not cure pre-existing infection in potato seed pieces</td>
<td>0.20 – 0.40 (3.25 – 6.5)</td>
<td>Apply a fungicide belonging to a group other than Group 40 as the first foliar application of the season when Revus is used as a seed piece treatment. Revus used as a seed piece treatment will not prevent late blight infection of plants or tubers after germination, and a foliar spray program may be necessary.</td>
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<td></td>
<td>Suppression of Pink Rot (Phytophthora erythroseptica)</td>
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<td></td>
<td>Revus applied as a seed treatment will suppress Pink Rot carried to the daughter tubers.</td>
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</table>

**Application of Revus to Potato Seed Pieces**
Shake or mix well before using. Apply Revus utilizing Syngenta-approved seed treating systems designed to apply liquid seed treatments of potatoes. Uneven or incomplete seed coverage may not give the desired level of disease protection. For slurry treatment, thoroughly mix the labeled rate of Revus into the required amount of water for the slurry treater and dilution rate to be used. A volume of 2 - 4 fl oz of slurry mixture/100 lb of potatoes is recommended. Maintain constant agitation of the slurry during the seed treatment process. If necessary, apply dust(s) following the liquid seed treatments.

Follow the manufacturer’s application instructions for the seed treatment equipment being used with appropriate set-up and calibration. To achieve best results, the equipment must be calibrated so that every potato seed tuber is uniformly coated with a fine layer of the slurry mix, without any excess dripping out of the treated seed.

If potato seed pieces must be stored before planting, consult your local Syngenta representative for information on best management practices for handling and storing treated seed potatoes. Some general guidelines are given below under Treated Seed Storage.

**Treated Seed Storage**
If the treated seed needs to be stored or held for a few days (greater than 2 days), then make sure that the seed is stored in well-ventilated areas that would allow air to move through and out of the treated seed. An ideal air temperature is 60 °F at a relative humidity of 85 to 90 percent. Avoid free moisture to form within or around the treated seed during the storage time.

**DO NOT BAG TREATED POTATO SEED.**
Note: Best results are obtained if treated potatoes are allowed to dry during transit and planted the same day of treatment.
Specific Use Restrictions:

- Regardless of the type of application (seed treatment or foliar), do not apply more than 32 fl oz of product/A/year (0.52 lb ai/A/year, or 235.9 g ai/A/year).
- Seed treatment use of Revus may be followed by up to three (3) foliar applications of a mandipropamid-containing product, provided the total lb ai/A applied per year does not exceed 0.52 lb (235.9 g ai/A) of mandipropamid.
- For use on potatoes intended for seed use only.
- Do not use on potatoes intended for consumption.
- Make only 1 seed treatment application of Revus to seed potatoes.
- Do not exceed 0.40 fl oz Revus per 100 lb of seed potatoes.
- Do not use in commercial seed treatment facilities. Use of Revus is only permitted on potato seed, or seed pieces, that is treated and planted within the same agricultural establishment. Do not use treated seed for food or feed purposes, or process for oil.

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