

COMMERCIAL SEED TREATMENT - SOYBEAN

General Information

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Read the entire label before using this product.

For use only in commercial seed treatment equipment. Do not use in hopper box, planter box, slurry box, or other on-farm seed treatment applications.

PRODUCT INFORMATION

EverGol Energy SB:

- is a fungicide seed dressing for protection against listed soil-borne, seed-borne and early season post-emergence diseases of listed crop plants.

APPLICATION INSTRUCTIONS

- Apply using commercial slurry or mist-type seed treatment equipment.
- Uniform application of seed is necessary to ensure seed safety and best disease protection.
- Dilute product with sufficient water to ensure complete seed coverage
- Apply to high quality, properly cleaned seed.

USE RESTRICTIONS

- For use only in commercial seed treatment facilities. Do not use in hopper box, planter box, slurry box, or other on-farm seed treatment applications.
- All seed must be adequately dyed with a suitable colorant to prevent its accidental use as food for man or feed for animals. Refer to 21CFR, part 2.25. Any colorant added to treated seed must be cleared for use under 40CFR, part 153.155. Refer to the specific use directions and restrictions in each Crop, Crop Group or Crop Subgroup table.

Compatibility

It is essential that before using EverGol Energy SB seed treatment in any tank mixture the compatibility of the mixture be established. Add EverGol Energy SB at

the labeled rate to a clean quart jar containing approximately one-half the amount of water intended for a final slurry application rate. Next, follow with all other tank mix components that will be used in the total slurry application. Add last the remaining balance of water. The total amount of volume is determined by the seed size and how much is necessary to ensure complete and uniform coverage and distribution on the seed, as well as the type of commercial seed treating application equipment that will be used.

DO NOT USE MIXTURES THAT CURDLE, PRECIPITATE, OR GEL. USE TANK MIXTURES IMMEDIATELY AFTER MIXING WITH ADEQUATE AGITATION.

SEED TAG LABELING

The Federal Seed Act requires that the container of seed treated with EverGol Energy SB must be labeled with the following statements:

- This seed has been treated with:
- EverGol Energy SB, which contains 7.18% prothioconazole, 3.59% penflufen, and 5.74% metalaxyl
- Do not use treated seed for food, feed, or oil production. User is responsible for ensuring that the seed bag meets all the requirements under the Federal Seed Act. The following statements are also required on the container of seed treated with EverGol Energy SB:
- Crops on this label and other crops for which tolerances exist for metalaxyl, prothioconazole and penflufen may be replanted at any time. All other crops may be planted after 30 days.
- Store treated seeds away from food and feedstuffs.
- Do not allow children, pets, or livestock to have access to treated seed.
- Wear long-sleeved shirt, long pants, shoes, socks, and chemical-resistant gloves when handling treated seed.
- Excess treated seed may be used for ethanol production only if (1) by-products are not used for livestock feed and (2) no measurable residues of pesticide remain in ethanol by-products that are used in agronomic practice.
- This compound is toxic to birds and mammals. Treated seeds exposed on soil surface may be hazardous to birds and mammals. Cover or collect treated seeds spilled during loading.
- Dispose of all excess treated seed. Leftover treated seed may be double sown around the headland or buried away from water sources in accordance with local requirements.
- Do not contaminate water bodies when disposing of planting equipment wash

waters.

- Treated seed must be adequately covered with soil at planting.
- Use planting equipment that will plant treated seed into the soil to a minimum depth of 0.5 inch or following local Agronomical practice.
- Dispose of seed packaging or containers in accordance with local requirements. Do not use empty seed bags for any other purpose.
- To reduce seed dust which can drift onto blooming crops or weeds, ensure that planting equipment is functioning properly in accordance with manufacturer's recommendations. Surplus seed or empty seed containers should be stored or disposed according to state or local regulations.
- After the seeds have been planted, do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours. Exception: Once the seeds are planted in soil or other planting media, the Worker Protection Standard allows worker to enter the treated area without restriction if there will be no worker contact with the treated seeds in the soil or planting media.
- This product contains chemicals which are known to leach through soil into ground water under certain conditions as a result of agricultural use. Use of this product in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination.
- Do not exceed 0.0384 lb penflufen /A (17.5 g ai/A) per crop season.
- This product has properties and characteristics associated with chemicals detected in ground water. This chemical may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow. Therefore contain any product spills or equipment leaks and dispose of wastes according to the disposal instructions on this label.

Limitations, Restrictions, and Exceptions

Crop Specific Directions and Restrictions:

- To deliver 0.017 - 0.021 mg ai per seed, apply 0.45 - 0.55 fl oz of the product per 140,000 soybean seeds. (Based on an average of 2,800 soybeans per lb).

Early season Phythophthora. For longer season control add sufficient metalaxyl product (such as, Allegiance) to supply a total metalaxyl amount of 15 to 30 gai/100kg of seed.

Method

[Seed Treatment](#)

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Restricted Entry Interval

24 hours

Exception: Once the seeds are planted in soil or other planting media, the Worker Protection Standard allows worker to enter the treated area without restriction if there will be no worker contact with the treated seeds in the soil or planting media.

Timings

[Fungicide, Postemergence](#)