

# **SEED TREATMENT**

## General Information

### GENERAL INFORMATION

Actinovate STP Fungicide is a biological fungicide for the suppression of root rot and damping-off fungi. Actinovate STP Fungicide is specifically formulated to adhere to seeds either as a dry coating or in a slurry. When used as a seed coating, soil borne fungi suppressed include Fusarium, Rhizoctonia, Pythium, Phytophthora, Phymatotrichum omnivorum, Aphanomyces, Monosporascus, Armillaria, Sclerotinia, Postia, Verticillium, Geotrichum and other root-decay fungi. The active ingredient in Actinovate STP Fungicide colonizes the seed and root system protecting them from harmful fungi.

### Integrated Pest Management (IPM)

Integrate Actinovate STP Fungicide into an overall disease and pest management strategy whenever fungicide use is necessary. Actinovate STP Fungicide may be used with in combination with chemical seed treatment fungicides and/or insecticides.

### Application directions

#### Compatibility:

Actinovate STP Fungicide is compatible with chemical fungicides, insecticides and fertilizers. If tank mixes are desired, observe all directions, precautions and limitations on labeling of all products used. Actinovate STP Fungicide can be tank mixed with all chemical fungicides, insecticides and fertilizers unless otherwise restricted.

#### Application uses:

Actinovate STP Fungicide is a powdered biological fungicide for use in seed coating applications in or on all raw agricultural commodities, food and fiber crops, and other agricultural production crops.

## Agriculture production

For seed treatment for the suppression/control of Pythium, Rhizoctonia, Phytophthora, Fusarium, Verticillium, Phymatotrichum omnivorum (cotton root rot) and other root decay fungi.

## Limitations, Restrictions, and Exceptions

### SEED TREATMENT

Apply Actinovate STP Fungicide as a dry coating, in planter box or in slurry at a rate of 0.25–8 g of Actinovate STP Fungicide per lb of seed (0.31–32.0 oz per cwt).

#### Method

[Seed Treatment](#)

#### Rates

[field\\_rates 0](#)

[field\\_rates 1](#)

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#### Restricted Entry Interval

1 hour

Exception: If the product is soil incorporated (such as landscape, ornamental bulbs, seed coating and drench) the Worker Protection Standard, under certain circumstances, allows workers to enter treated area if there is no contact with anything that has been treated.

#### Timings

[N. A.](#)