Important Information about using Eliminator for Pest Control

Eliminator is a fermentation product and the citric acid can cause phytotoxicity if used in direct sunlight or in ambient temperatures over 90 degrees. ALWAYS TEST PRODUCT ON SMALL AREA BEFORE USING TO ENSURE NO COLLATERAL DAMAGE TO PLANTS. It can be used from seed to post-harvest.

FOR BEST RESULTS: Use product in the evening. You can apply with a sprayer for complete coverage when the sun is off your plants and the ambient temperature has decreased. **WE SUGGEST EVENING TO ENSURE NO PHYTOTOXICITY**. Drench your plants to get complete coverage. Safe to use in all growing stages. *This is a contact product*, it must make full contact with pests, eggs and larvae.

The **application rate** that we suggest is ½ cup per gallon of warm water, if higher application needed for severe infestation, use 1 cup per gallon of warm water for pest control. Test application rates by taking an infected sample, spray thoroughly with your different application rates, and write on the jar which application rates you used. Check back in about 20 to 30 minutes to see which rate worked better. This is how you will know which application rate works for targeted pests. Increase dose as needed. ALWAYS TEST FIRST TO ENSURE NO ADVERSE REATIONS. May rinse off in early morning to assure no phytotoxicity.

We suggest using <u>water between 70 and 98 degrees</u> to increase chances of 100% success rate. Colder water will take longer to kill the insects. We suggest that before adding Eliminator to your water that you <u>adjust the pH at 6.0 to 7.0.</u> Do no adjust after you put the Eliminator in the water. We also suggest <u>using in the evening</u> to ensure that Eliminator will not evaporate and can continue working as well as decreasing any chances for phytotoxicity.

We also recommend that you use Integrated Pest Management. If you use **Eliminator**, create a barrier, and **Beneficial Insects** you will be successful. Some of the pests are the size of a pinhead and can hide, it is important that you try to spray inside the curled leaves and flowers where eggs, larvae and adults hide. Sometimes when you spray it may seem like the infestation is worse, we have been told that they are releasing eggs as they die, so you may see an increase in larvae if you wait 2 or 3 days before treating again. That is why we recommend 3 treatments in a row. Eliminator will work when it hits its target so it is important to drench your plant. After you have knocked down your population of Bad Bugs with the Eliminator, you can release your Beneficial Insects.

We have been told the Russet and Broad Mites may live in the soil. You can also do a soil drench. Put 2 cups of Eliminator in a 5 gallon bucket filled with warm water and disperse evenly on damp soil. Water in to ensure coverage.

Use **a barrier** at the bottom of your plants after you sprayed so the mites will not walk back up your plant. If using stakes, put **a barrier** at the bottom of the stakes. Cut off any branches or plant matter that is touching the ground.

Russet Mites and Broad Mites use the wind, aphids, cucumber beetles and white flies to travel. It is best to keep using as a preventive once you have eliminated your pest problem.

We recommend spraying 3 days in a row, in the evening and when outside temperatures are below 80 degrees F. Wait 3 days before spraying again, then spray again every 3 days until you see new growth and no signs of the mites. Then use as a preventative to ensure you keep them off your plants and out of your garden. Use at a rate of ½ cup of Eliminator to 1 gallon of warm water

DO NOT LEAVE PRODUCT IN DIRECT SUNLIGHT. DO NOT LEAVE PRODUCT IN TEMPERATURES OVER 110 DEGREES. STORE IN A COOL, DRY PLACE. DO NOT LET PRODUCT FREEZE.

PRODUCTS. YOU MAY BE ABLE TO RINSE OFF OTHER RESIDUES BEFORE USING, test on one plant to ensure that there are no issues.

CAN BE USED TO ELIMINATE FUNGUS, MOLDS AND MILDEWS as well. Use ¼ cup of Eliminator per gallon of warm water as a preventative. Spray entire plant. If using to eliminate powdery mildew or other fungal diseases, use ½ cup of Eliminator to 1 gallon of warm water, spray entire plant. Soil drench at 1 cup per 5 gallon bucket of warm water, water into soil evenly around root system of plant.

IF YOU ENCOUNTER NEW LEAVES HAVING TWISTED GROWTH OR LEAF BURN YOUR PLANTS WILL BE FINE. YOU PROBABLY USED IT WHEN THE SUN WAS ON YOUR PLANTS OR THE SUN HIT A SPOT THAT WAS STILL WET WHILE ON YOUR PLANTS. THIS IS WHY WE STRONGLY SUGGEST USING IT IN THE EVENING. WE HAVE NOT EXPERIENCED ANY ABNORMALITIES OR PLANT BURN WHEN USED AS DIRECTED AND IN THE EVENING.

If you have an infestation, there will be damage on your leaves. Our product has citric acid, the acids will accelerate the deterioration of the mite damage by browning on your leaves that would naturally occur over time. If there is no damage, the leaves will not turn brown. Don't worry, you should see new growth within 3 days. The old damage will not go away, always look at your new growth.