

Instructions

MIXING DIRECTIONS:

- **SHAKE** concentrate **WELL** before measuring.
- Add purified water to your application sprayer.
- Clear the lines of your sprayer.
- Add 2 tbs. (1oz) of concentrate per 1 gallon of water.
- Shake/agitate mixed contents of sprayer before applying to plants.
- Agitate as needed during use, approximately every 5 minutes.
- Close cap of concentrate tightly when not in use.

*****DO NOT STORE PRODUCT IN DIRECT SUNLIGHT*****

Always keep lid tightly closed when not in use.

USE OUR PRODUCT AS A STAND ALONE:

DOES NOT NEED A WETTING AGENT.

Our product works best if used by itself.

We recommend ALWAYS test on one plant first:

- Especially when combining with a nutrient product such as kelp foliar spray, for example.
- Especially when using as part of an IPM program with other insecticide, fungicide, or pesticide products.
- to discover how long to wait between application of different IPM products.

As a natural product, the synergy of our ingredients is mild on the plant, yet powerful for eliminating soft body insects, mold, mildew and fungus on contact.

Give Lost Coast Plant Therapy a chance.

Use it correctly, and as often as needed, and you will find out it can work for you.

HOW TO APPLY:

- 1) Saturate entire plant, especially underside of leaves and stem of the plant.
- 2) Repeat as needed.

NOTE: Lost Coast Plant Therapy must be applied liberally to cover all area of plant surface, in order for it be effective and eliminate the insects, powdery mildew, mold or fungus.

Contact with Lost Coast Plant Therapy begins the death process in insects. The smaller the insect, the faster it works.

Mildew, mold and fungus is eliminated on contact.

Outdoor: Use early morning before heat of day, or dusk. Best if air temperature is 80 degrees Fahrenheit or less.

Indoor: Apply while main lights are off. Allow plants to dry thoroughly before lights go back on.

Clones & Seedlings: Safe to spray on clones and new starts. We highly recommend dipping while they are in cubes and when they have roots showing.

- To eliminate all mites, thrips and white flies, their eggs and larvae apply every other day for five (5) days in a row. Saturate entire plant, especially underside of leaves.
- To eliminate powdery mildew saturate entire plant.
- Weekly maintenance may be required to keep powdery mildew and pests away.
- May be used until day of harvest.

Powdery Mildew, Mold and Fungus:

Once Powdery Mildew, Mold or Fungus is no longer visible, **weekly application** maintains proper PH of plant surface so powdery mildew does not return.

Before



After



Insect Infestation:

It is important to disrupt the life cycle of the insect you are dealing with.

Most insects can be taken care of by applying every other day for 5 days.

Please refer to an expert for requirements of the insect you are eliminating.

Remember, our product must have contact with the insect to eliminate it.

Full saturation of the plant will increase your successful use of Lost Coast Plant Therapy.

REPEAT AS NEEDED

For most issues it will take more than one application for our product to be effective.

Lost Coast Plant Therapy must have contact with the insect, mold, mildew or fungus for it to work. If you miss anything, your problem will persist.

REPEAT APPLICATIONS WILL HELP ENSURE YOU GET DIRECT CONTACT WITH TARGETED INSECTS AND PATHOGENS.

Apply every day or every other day until the problem is gone.

Making sure plants are entirely saturated is the most powerful way to use Lost Coast Plant Therapy.

APPLICATION EQUIPMENT:

ALWAYS PURGE YOUR LINES BEFORE USE OF YOUR SPRAYERS.

Small gardens: Use a half gallon or one gallon Hudson style sprayer for best results.

Large Gardens: For larger applications like green houses and outdoor, we recommend a power Hudson style sprayer to apply ample amount of product to all plant surfaces, for best results.

When using a Hudson style sprayer, you will have to shake/agitate often (approximately every 5 minutes.)

Acreage: 2.5 gallons of concentrate mix with water to make 320 gallons (330 gallon tote), and covers 1 acre. Frequent or continuous agitation required.

COMMON SENSE CAUTION

- Minimal protective gear needed - just **eye wear and gloves**.
- **Keep out of eyes, mouth and nose.** If you get concentrate or diluted product in the eyes, rinse with cool water for fifteen minutes.
- **Keep out of reach of children.**



**PLEASE
RECYCLE**

Ingredients

About Our Ingredients:

Seven simple ingredients of the highest quality make up **Lost Coast Plant Therapy**. We only use biodegradable, food grade, and cosmetic grade ingredients.

Below is more about the ingredients and what they do:

LABEL ACTIVE INGREDIENTS:

Soy oil is organic, food grade, and non-GMO. **ACTION:** Coats insects and suffocates on contact. Bugs cannot build an immunity to suffocation.

Peppermint Essential Oil is organic and food grade. **ACTION:** Natural bug repellent.

Citric Acid is organic, food grade. **ACTION:** Adjusts pH of plant surface. Preservative. This ingredient makes the pH of the plant inhospitable for powdery mildew and eliminates spores on contact due to its anti-fungal properties.

LABEL INERT INGREDIENTS:

Soap is a proprietary blend and from a sustainable plant source. Lowers the surface tension of water/liquid, which helps it spread across the surface of anything it is applied to. An emulsifier (helps all the other ingredients to stay mixed together.) It also penetrates the insects body covering and disrupts the cell membrane. Cell contents leak out causing the target pests to dehydrate.

Isopropyl Alcohol is cosmetic grade (safe for skin). Isopropyl alcohol dehydrates insects rapidly and helps evaporate diluted product from plants safely without leaving harmful residue or burning.

Sodium Citrate is food grade. Preservative, this ingredient also buffers pH to keep it stable; which makes it impossible for powdery mildew and spores to live on the plant.

Water is purified, reverse osmosis. Emulsifier and thinning agent.