

# Peratec Fungicide –Stone Fruits Curly leaf

**Peratec Fungicide** utilizes per-oxygen chemistry that is specific for agricultural field crops as well as greenhouse productions and post harvest storages. This is a new tool to fight against disease caused by fungi and microbial plant pathogens that will not leave toxic residues on the surface of the plant nor will it harm the environment or pose risk to human health and safety. It is a clear non-foaming biodegradable sanitizer for use on fruit and foliage, extremely effective as a fungicide on Botrytis, powdery, downy mildew and curly leaf at a dilution rate of 1:100.

## Benefits:

- Extremely effective against a wide range of contaminants including Aerobic and Anaerobic bacteria, spores, yeast, mould, fungi and other viruses.
- Particularly effective in controlling the growth of organisms which are propagated by spores, and can be advantageously be used in control without resulting in the evolution of a resistant strain of the organism.
- Minimal contact time required 10 to 30 minutes depending on the degree of infection.
- Optimum efficiency obtained at a dilution rate of 1:100 to 1:500.
- Contains no surfactants.
- Safe on stainless steel plant and equipment.
- **Non-Residual**, Fruit's can be sprayed right up to harvest date, leaves no lingering taste or smell..
- Spray volume **to run off**
- Cost effective in use, 2.5/L of Peratec Fungicide to 500L of water.
- Environmentally friendly.

## Directions for Use

| Disease         | Conc. | Volume   | Treatment   |
|-----------------|-------|--|---|
| Botrytis        | 1:100 | 5L Peratec Fungicide per 500l of water; apply 250-500L of spray solution per acre. | <b>Curative:</b> Spray diseased plants using a 1:100 rate with a ph neutral wetter. Results will be evident after 3days, spray again if disease has not been completely eradicated.<br><b>Preventive:</b> Begin when plants are small. Apply first three treatments at 1:100, at 5-day intervals. Reduce rate to 1:300 after the completion of third treatment and maintain 5-day interval spray cycle until harvest. |
| Downy ,         |       | 2.5-5L   |   |
| Powdery Mildew, |       | PeratecFungicide per 500L of water; apply 250-500L of spray solution per acre.     |   |
| Curly Leaf      |       |  |   |
| Brown Rot       |       |  |   |



Before spraying with Peratec Fungicide



After spraying with 1% Peratec Fungicide



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