# **Grower's Ally Crop Defender 3**

## Miticide | Insecticide | Fungicide

#### **Active Ingredients**

•	Thyme Oil	15.0%
•	Rosemary Oil	10.0%
•	Clove Oil	3.0%
•	Peppermint Oil	2.0%



### **Inert Ingredients**

 Glycerol Monooleate, Sorbitol, Isopropyl Myristate, Butyl Lactate, Lauric Acid, Myristic Acid, Palmitic Acid, Stearic Acid, Oleic Acid

#### **Recommended Uses**

- Proven effective at killing and repelling spider mites, russet mites, aphids, thrips, and other small soft-bodied insects, including larvae and eggs, on contact.
- Proven effective at treating and preventing powdery mildew and other fungus / bacteria, including aspergillus.

#### **For Prevention**

- Mix at .25% (10ml per gallon).
- Treat every 7 days.
- Use 100 gallons of finished product to treat 1 acre (43,560 sq ft).

#### For Infestations

- Mix at 1.0% (40ml per gallon).
- Treat every 3 days until pests are under control.
- Use 100 gallons of finished product to treat 1 acre (43,560 sq ft).

#### Application

- Can be used on all growing stages, from cuttings through flower.
- Can be used up to day of harvest.
- Indoors turn off lights and fans before applying and leave off for 3-4 hours.
- Outdoors apply in late afternoon or early evening, avoiding the hottest part of the day.
- Spray entire plant tops and bottoms of leaves, and stems.
- Spray plants until product is starting to drip off the ends of leaves.
- We recommend using an atomized sprayer for most efficient coverage and less waste.

#### **Benefits**

- OMRI Listed
- FIFRA 25(b) Exempt
- Zero REI / Minimal PPE
- No Reported Phytotoxicity
- Bee Safe When Used as Directed
- Made in USA