

# GROWER'S ALLY®



## Spider Mite Control

### PRODUCT

- **Highly effective against all spider mites, russet mites, thrips, aphids and other soft-bodied insects.**
- OMRI Listed. FIFRA 25(b) Exempt. WSDA Registered.
- Active ingredients: Rosemary Oil (50%), Clove Oil (3%), Peppermint Oil (1.95%).
- Inert ingredients: Glycerol Monooleate, Ethyl Lactate, Ascorbyl Palmitate.
- When used as directed, insects will not build resistance.

### HOW IT WORKS

- Rosemary oil naturally interferes with the neurological pathways of the insects, causing paralysis.
- Paralyzed pests cannot damage plants, move to other plants or reproduce.
- Quick knockdown – pests stop moving in under a minute.
- Non-systemic – on the pests, not in the plant or flower.

### HOW TO USE

- Can be used in all stages, from unrooted cuttings to flower.
- Fits into existing IPM programs. Highly compatible with other products.
- Turn off lights and fans for 2-3 hours after application.
- Outdoors – apply in early morning or evening, avoiding the hottest part of the day.
- Can be used up until day of harvest.
  - Oils completely volatilize in 24-48 hours. No residual.
- For Preventative Use:
  - Mix at .25% (10ml / gallon).
  - Spray every 7 days.
  - One quart makes 100 gallons. One gallon makes 400 gallons.
- For Infestations:
  - Mix at 1.00% (40ml / gallon).
  - Spray every 3-5 days.
  - One quart makes 25 gallons. One gallon makes 100 gallons.
- For russet mites treat every day for 3 days – recommend using atomizer.
- For spider mite eggs treat every 3 days.

### PRODUCT BENEFITS

- Will not alter THC levels. Contains NO alcohol.
- Will not affect terpenes.
- Will not harm trichomes.
- Will not clog stomata.
- Tested clean by independent labs – zero pollutants.
- No phytotoxicity. Soft on the plant, no risk of burning.
- Highest quality oils grown in the US.
- Safe to use with beneficial insects when introduced 48 hours after application.
- Safe for growers - zero REI, no PPE required.
- Safe for consumers – no pollutants.

Safer and more effective than soybean oil, corn oil, thyme oil, azadirachtin/neem oil and alcohol-based knockdowns.

# GROWER'S ALLY<sup>®</sup>



## Fungicide

### PRODUCT

- **Highly effective against powdery mildew and other fungus and bacteria.**
- OMRI Listed. FIFRA 25(b) Exempt. WSDA Registered.
- Active ingredient: Citric Acid (1.07%).
- Inert ingredients: Water, Lactose, Ethyl Lactate, Potassium Sorbate, Sodium Benzoate, Sodium Acetate.

### HOW IT WORKS

- Breaks down the cell membrane causing dehydration of fungus and prevents growth of new spores.
- Contact fungicide that is the optimum balance of safe and strong.
- Non-systemic - on the fungus, not in the plant or the flower.

### HOW TO USE

- Can be used in all stages, from unrooted cuttings to flower.
- Fits into existing IPM programs. Highly compatible with other products.
- Turn off lights and fans for 2-3 hours after application.
- Can be used up until day of harvest.
  - Citric acid completely volatilizes in 24-48 hours. No residual.
- For Preventative Use:
  - Mix at 1.20% (45ml / gallon).
  - Spray every 7 days.
  - One quart makes 20 gallons. One gallon makes 80 gallons.
- For Infestations:
  - Mix at 1.20% (45ml / gallon).
  - Spray, wait 4 hours, then repeat application a second time. Spray every 3-5 days.
  - One quart makes 20 gallons. One gallon makes 80 gallons.
- Can be used in drying stage to help ensure flower passes testing.

### PRODUCT BENEFITS

- Will not alter THC levels. Contains NO alcohol.
- Will not affect terpenes.
- Will not harm trichomes.
- Will not clog stomata.
- Tested clean by independent labs - zero pollutants.
- No phytotoxicity. Soft on the plant, no risk of burning.
- Highest quality food-grade citric acid.
- Safe to use with beneficial insects.
- Safe for growers - zero REI, no PPE required.
- Safe for consumers - no pollutants.

Safer and more effective than soybean oil, corn oil and thyme oil products.