

# ECODEFENCE™

## INSECTICIDE, MITICIDE AND FUNGICIDE

Active Ingredients:	Rosemary Oil .....	5.0%
	Clove Oil .....	2.0%
	Peppermint Oil .....	2.0%
	Thyme Oil .....	2.0%
Inert Ingredients:	Soap, Water & Glycerin .....	89.0%
Total Ingredients:	.....	100.0%

The product has not been registered by the U.S. Environmental Protection Agency. EcoStadt Technologies LLC represents that it is exempt from registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA 25b) as a minimum risk pesticide.

Not for Aquatic Use

Approved in Florida for use on low-THC cannabis or medical marijuana

**SHAKE WELL BEFORE USE**

**CAUTION**

**KEEP OUT OF  
REACH OF CHILDREN**



**ECOSTADT**  
TECHNOLOGIES LLC  
Bringing Bioresources for a Better World

1024 Iron Point Road,  
Suite 100-1318, Folsom, CA 95630,  
Phone: (916) 357-6607

**NET  
CONTENT**

8 OZ, 32 OZ,  
1 Gallon, 2.5 Gallon

# ECODEFENCE™

## INSECTICIDE, MITICIDE & FUNGICIDE

<b>ACTIVE INGREDIENTS:</b>	Rosemary Oil .....	5.0%
	Clove Oil .....	2.0%
	Peppermint Oil .....	2.0%
	Thyme Oil .....	2.0%
<b>INERT INGREDIENTS:</b>	Soap, Water & Glycerin .....	89.0%
<b>TOTAL INGREDIENTS:</b>	.....	100.0%

### KEEP OUT OF REACH OF CHILDREN

### CAUTION

The product has not been registered by the U.S. Environmental Protection Agency. EcoStadt Technologies LLC represents that it is exempt from registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA 25b) as a minimum risk pesticide.

Not for Aquatic Use

Approved in Florida for use on low -THC cannabis or medical marijuana

SHAKE WELL BEFORE USE

### PRECAUTIONARY STATEMENTS

Causes eye and skin irritation. Avoid contact with skin, eyes or clothing. Wear safety glasses or goggles and chemical-resistant gloves when mixing or handling product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

### FIRST AID

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**IF ON SKIN:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

### ECODEFENCE™: PRODUCT INFORMATION

EcoDefence™ is a miticide, insecticide & fungicide with contact mode of action through exoskeleton desiccation. EcoDefence™ is effective on soft body pests such as thrips, aphids, whiteflies, scales, mealy bugs and mites. EcoDefence™ is very effective on russet mites, two spotted spider mites, broad mites etc. and disrupts egg hatching. EcoDefence™ suppress and controls powdery mildew, downy mildew, botrytis, rust, black spot etc. EcoDefence™ can be applied in all food and non food crops and is a tank addition in IPM programs for improved pest and disease control. EcoDefence™ is an ideal tank combination tool with all conventional chemicals, biologicals and botanicals especially with EcoWorks EC when applied at labelled rates. The product is allowed for use in all food & non-food crops.

### ECODEFENCE™ : USE SEGMENTS

Crops including Fruits, Vegetables, Row crops, Hemp, Turf Grass, Ornamentals, Landscapes, Nurseries, Herbs, Greenhouses, Shadehouses, Trees and Shrubs, Soil-less Crops, Home & Gardens.

### ECODEFENCE™: PREHARVEST INTERVAL & REENTRY RESTRICTION INTERVALS

EcoDefence™ may be applied at any time up to and including the day of harvest. 4 hour reentry restriction interval applies.

### ECODEFENCE™: TARGET PESTS

EcoDefence™ is effective on foliar pests such as caterpillars (early stages), thrips, aphids, leaf miners, whiteflies, scales, mealy bugs, mites, psyllids, beetles, leafhoppers & flies (maggot stages).

EcoDefence™ is effective against botrytis gray mold, leaf rust, early blight, powdery mildew, stem rust, black spots, early leaf spot & downy mildew.

### ECODEFENCE™: FOLIAR APPLICATION RATES FOR OUTDOOR FIELD CROPS, VEGETABLES, FRUIT TREES, ROW CROPS, TURF & ORNAMENTALS

The product can be used at following application rates as a foliar application depending on infestation.

Low infestation : 1-2 Quarts/ 50-75 Gallon water  
Medium infestation : 2-3 Quarts/ 75-100 Gallon water  
High infestation : 3-4 Quarts/ 100-125 Gallon water

Use 1-3 Pints in tank combination with labelled rates of other products. Repeat applications every 7-14 days. In case of severe infestation reduce application intervals to 3-5 days.

### ECODEFENCE™ : FOLIAR APPLICATION RATES FOR GREENHOUSES, SHADE HOUSES, HOME GARDENS & SOIL-LESS CULTIVATION

Low infestation : 2 TSP (OR) 10 ml / Gallon water  
Medium infestation : 4 TSP (OR) 20 ml/ Gallon water  
High infestation : 6 TSP (OR) 30 ml/ Gallon water

- Apply lower use rates when used in preventive early applications and higher rates during heavy infestation.
- When used with other products, use half the recommended rates shown above.
- Good coverage is essential for optimum pest and disease control.
- When combining with other products, check compatibility by spraying a few plants before wider area applications.
- Repeat applications every 7-14 days. In case of severe infestation reduce application intervals to 3-5 days.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Store in original container in a cool, dry area away from children and pets. CONTAINER DISPOSAL: Do not reuse empty container. If empty: Offer for recycling if available or discard in a sanitary landfill. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

## **LIMITED WARRANTY**

Manufacturer (or) seller makes no warranty, whether expressed (or) implied, concerning the use of this product other than the purposes indicated on the label. Neither manufacturer nor seller shall be liable for any injury (or) damage caused by this product due to misuse, mishandling (or) any application not specifically described in this label.

## **NET CONTENTS**

8 Oz, 16 Oz, 32 Oz, 1 Gallon and 2.5 Gallon

## **MANUFACTURED BY:**

ECOSTADT TECHNOLOGIES LLC  
1024 Iron Point Road, Suite 100-1318  
Folsom, CA 95630  
Phone: 916-357-6607  
Website: [www.ecostadt.com](http://www.ecostadt.com)