

#### **ECO-1 FRUIT & VEGETABLE SPRAY**

#### Botanical Insect, Mite & Disease Control

For control of insects, mites & fungal diseases on fruit, vegetables, & ornamentals.

- Effective Results from Botanical Kills Aphids, Whiteflies, & Mites Oils
- Harvest Same Day
- Indoor & Outdoor Use
- Controls Powdery Mildew & Gray Mold
- Pleasant Smell

# KEEP OUT OF REACH OF CHILDREN CAUTION

#### **ACTIVE INGREDIENTS:**

Linseed Oil	1.00%
Rosemary Oil	
Thyme Oil	
Peppermint Oil	
OTHER INGREDIENTS	
Water, Polyglyceryl Oleate	e*, Glycerin, Isopropyl Myristate,
Xanthan Gum	98.80%
Total	

\*Emulsifier allowing oil & water to mix

This product has not been registered by the United States Environmental Protection Agency. Arborjet represents that it is exempt from registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), Section 25(b).

Net Contents: 32 fl. oz. / 946 mL 2.1 lbs/ 0.94 kg

Manufactured by: Arborjet, Inc., 99 Blueberry Hill Road, Woburn, MA 01801 781-935-9070

# **GENERAL INFORMATION**

Eco-1® Fruit & Vegetable Spray is a blend of botanical oils which provides a broad-spectrum, contact control of fungal diseases, insects, and mites.

- For use on all plants including but not limited to vegetables, fruits, herbs & spices, roses, flowers & ornamentals, houseplants, trees, & shrubs.
- Prevents fungal attack of plant tissues by disrupting the cell wall of spores & hyphae.
- Kills by contact, all stages of soft-bodied insects eggs, larvae, nymphs,
- Kills by contact when applied directly to pests.
- Can be used throughout the growing season including the same day as
- Can be used on both indoor & outdoor plants & in home greenhouses.
- Do not apply to wilted or otherwise stressed plants, or to new transplants prior to root establishment.
- Low impact on beneficial insects. Avoid direct contact.

# **HOW TO APPLY**

Shake well before use. Do not dilute. Read entire label and use

Thoroughly apply the Eco-1 Fruit & Vegetable Spray on the upper and lower leaf and stem surfaces, especially new shoots and under-side of leaves until runoff. Repeat applications every 7 - 14 days or as needed. Multiple applications per week may be used under heavy insect and disease pressure or during rapid plant growth . Under light pressure, the application interval may be extended. Continue applications at regular intervals until insect or disease populations are sufficiently controlled.

# FOR CONTROL OF INSECTS, MITES & DISEASES

Eco-1 Fruit & Vegetable Spray controls a wide range of soft-bodied insects and mites such as aphids, mealybugs, psyllids, scales, thrips, mites, and whiteflies. For best results, apply when conditions favor mites and insects or at the first sign of infestation. Use Eco-1 Fruit & Vegetable Spray to prevent and control various fungal diseases such as powdery mildew, early and late blight, scab, gray mold, brown rots, and leaf spots. For best results apply product preventively or when conditions favor disease development. To manage leaf spots and scab, begin applications at the first signs of spring budding; for powdery mildew, apply in midsummer or when disease is first detected

# **PLANT SAFETY**

Local conditions also can influence plant tolerance and may not match those under which testing has been conducted. Before using Eco-1 Fruit & Vegetable Spray, test the product in a small trial to check for flower or leaf burn before using on a large scale. Use caution when applying to newly planted cuttings or plants stressed by drought. Do not apply when temperatures exceed 90° F. Do not spray the blooms directly.

# PRECAUTIONARY STATEMENTS

Caution - We recommend good safety practices when using any pesticide, such as avoiding contact with eyes and skin and keeping out of the reach of children. Wear gloves and eye protection when using Eco-1 Fruit & Vegetable Spray. May be harmful if swallowed. If product gets in eyes, flush with water. If on skin, wash with soap and water. If irritation persists, contact a physician. This product poses minimal risk to wildlife, fish, and aquatic organisms. Avoid direct contact with bodies of water.

# **STORAGE & DISPOSAL**

Turn nozzle to off position. Store container in a cool, dry area. Do not store near heat or open flame. Keep from freezing. Offer for recycling if available or discard in trash.

#### **WARRANTY**

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use; but neither this warranty nor any other warranty of merchantability or fitness of a particular product expressed or implied, extends to the use of this product contrary to label conditions, or under conditions not reasonably foreseeable to the seller; and buyer assumes the risk of any such use.

Eco-1 is a trademark of Arborjet, Inc.

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