

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin or swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse. Avoid breathing spray mist. Keep children and pets out of the treated area until sprays have dried.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear long-sleeved shirts, pants, waterproof gloves, shoes and socks, and protective eyewear. Follow manufacturers instructions for cleaning and maintaining personal protective equipment. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS:

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Shrimp and crab may be killed at application rates on this label. Do not apply where these are important resources. Do not apply directly to lakes, streams or ponds. Do not apply directly to water, or areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate. Do not apply where runoff is likely to occur. Do not apply where weather conditions favor drift from areas treated. Apply this product only as specified on this label.

STORAGE AND DISPOSAL
DO NOT CONTAMINATE WATER, FOOD OR
FEED BY STORAGE OR DISPOSAL

PESTICIDE STORAGE: Store product in original container in a cool, (not in direct sunlight), dry, locked place out of reach of children. Do not store below 50°F; the wax component in the formula will solidify. Therefore, it will be necessary to warm the product to above 50°F to make it sprayable. Do not put product into food or drink containers.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at approved waste disposal facilities.

PESTICIDE DISPOSAL: (Residential)

If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State or local authorities, by burning. If burned, stay out of smoke.

WARRANTY STATEMENT

This 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. Manufacturer is not responsible for the use of this product contrary to the label instructions, or under abnormal conditions not reasonably foreseeable to the manufacturer and/or seller and the buyer assumes the risk of any such use.



For Home & Garden and Commercial Use
PRODUCED FROM JOJOBA SEED OIL
For Powdery Mildew & Whitefly Control

ACTIVE INGREDIENT:

Jojoba Oil 97.50%
Other Ingredients 2.50%
Total 100.00%

EPA Reg. No. 68186-1
U.S. Patent No. 6,174,920
and 6,440,441

EPA Est. No. 48498-CA-001

KEEP OUT OF REACH OF CHILDREN
CAUTION

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.

IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

NOTES:

- Have the product container or label with you when calling a poison control center or doctor or going for treatment.
- **In the event of a medical emergency, you may also contact the National Pesticide Information Center at 1-800-858-7378.**

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

Manufactured For:
IJO PRODUCTS, LLC
8939 N. Chestnut Ave., #317
Fresno, CA 93720



AGRICULTURAL USE REQUIREMENTS

Use this product in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, greenhouses, and handlers of agricultural pesticides. It also contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is: coveralls over short-sleeved shirt and short pants; waterproof gloves; shoes plus socks; and protective eyewear.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or green houses. Keep children and pets out of the treated area until sprays have dried.

DIRECTIONS FOR USE

READ ENTIRE LABEL BEFORE USING GROUND APPLICATION ONLY

Do not apply this product through any type of irrigation system.

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or by drift. Only protected handlers may be in area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulations.

All Crops - (See special instructions for grapes) - For control of white fly use ECO E-RASE at a rate of 1/4% (1 quart) to 1% (1 gallon) per 100 gallons of water at any time during the growing season, including the day of harvest. Thorough and uniform crop coverage is required. Repeat applications may be needed, particularly with heavy population pressure. Adults are only controlled as they become entangled in the drying deposit. Eggs are smothered by the waxy coating. Repeat applications are dependent upon the population pressure and if eggs are missed due to gaps in spray coverage.

Spray coverage is important. Continuous agitation of the spray mixture is required to assure proper deposit of ECO E-RASE. Spray gallonage will vary according to crop size. Use 1/4% to 1% ECO E-RASE in 10-15 gallons of total spray per acre with small crops, such as early lettuce. Increase spray volume as crop size and foliage density increase. One hundred (100) or more gallons per acre are needed to cover infested trees. Sprays are to be made to wet without excessive runoff. Reapply following significant rain storms.

Apply ECO E-RASE using conventional spray equipment (i.e., dilute airblast or boom-type sprayers) or by electrostatic sprays. Do not exceed 1% ECO E-RASE concentration and do not make 1% applications closer together than seven days; stop application if chlorotic and/or brown leaf margins, or other injury symptoms occur. Too frequent applications of the high rate has the potential to injure some foliage. Lower rates, i.e. 1 to 2 quarts ECO E-RASE per acre in enough water for appropriate spray coverage as described above is to be used in a sustained weekly program during periods of excessive growth dilution, i.e. when rapid growth of crop to be protected is occurring.

All Plants In and Around the House - [Foliar coverage on pubescent (hairy leafed) plants will be more difficult to achieve. If full foliar wetting is not achieved, use an additional surfactant at a rate indicated on the surfactant label, but do not exceed 0.5% (v/v)]. For control of powdery mildew make the first application after powdery mildew infection is observed. Make a full coverage spray of the growing plants using 1-2 quarts ECO E-RASE in 100 gallons water per acre (.75 fl. oz. to 1.5 fl. oz. in 2.5 gallons water per 1000 ft²) according to the extent of foliar growth and extent of disease pressure. ECO E-RASE is a contact control agent that requires thorough spray coverage to achieve control of powdery mildew. Make follow-on applications when mildew infections are again observed. As increased growth occurs, increase the spray gallonage to 100-200 gallons of water containing 2 quarts ECO E-RASE per acre (1.5 fl. oz. in 2.5 to 5.0 gallons of water per 1000 ft²), depending on the extent of growth and the extent of disease pressure. To avoid foliar injury, do not continue to make application if chlorotic, and/or brown leaf margins, or other injury symptoms occur.

DIRECTIONS FOR USE, CONTINUED

Continuous agitation of the spray mixture is required to assure proper deposit of ECO E-RASE. ECO E-RASE can be used to control mildew with repeated applications using prescribed rates and spray volume through plant maturity.

Grapes - For control of powdery mildew make the first application after powdery mildew infection is observed on new shoots. Make a full coverage spray of the growing shoots using 1-2 quarts ECO E-RASE in 50-100 gallons water per acre according to the extent of foliar growth. ECO E-RASE is a contact control agent that requires thorough spray coverage to achieve commercial control of powdery mildew. Make a second application when mildew infections are again observed. Increase the spray gallonage, as increased growth occurs, to 100-200 gallons of water per acre and include 2 quarts ECO E-RASE per acre, depending on the extent of growth and the extent of disease pressure. [Foliage coverage on pubescent (hairy leafed) foliage will be more difficult to achieve. If full foliar wetting is not achieved, use an additional surfactant at a rate indicated on the surfactant label, but do not exceed 0.5% (v/v)]. To avoid foliar injury, do not continue to make applications if chlorotic, and/or brown leaf margins, or other injury symptoms occur.

If flower development is advancing close to bloom do not make a third application until after bloom has passed and when disease is again observed. Use the rate of ECO E-RASE and spray gallonage required for the second spray application. On wine and raisin grapes, additional mildew sprays can continue when damaging mildew infections are observed. If loss of natural finish is critical as with fruit destined for fresh-market end use, then application of ECO E-RASE is not to be made closer than 6-8 weeks prior to harvest and the concentration is not to exceed 2 quarts ECO E-RASE per 100 gallons water per acre. If fruit finish at harvest is not critical, ECO E-RASE can be used to control mildew with repeated application using prescribed rates and spray volume through harvest as economic levels of mildew occur. For applications made later than 2-4 weeks preharvest, do not exceed 2 quarts ECO E-RASE in 100-200 gallons water per acre application or there is a potential for injury in the form of berry desiccation. Do not spray when temperatures drop below 50°F.

Ornamentals (Outdoor, Greenhouse, Shadehouse, Nurseries) - For control of powdery mildew make the first application after powdery mildew infection is observed. Make a full coverage spray of the growing plants using 1-2 quarts ECO E-RASE in 100 gallons water per acre (.75 fl. oz. to 1.5 fl. oz. in 2.5 gallons water per 1000 ft²) according to the extent of foliar growth and extent of disease pressure. ECO E-RASE is a contact control agent that requires thorough spray coverage to achieve commercial control of powdery mildew. [Foliar coverage on pubescent (hairy leafed) plants will be more difficult to achieve. If full foliar wetting is not achieved, use an additional surfactant at a rate indicated on the surfactant label, but do not exceed 0.5% (v/v)]. Make follow-on applications when mildew infections are again observed. As increased growth occurs, increase the spray gallonage to 100-200 gallons of water containing 2 quarts ECO E-RASE per acre (1.5 fl. oz. in 2.5 to 5.0 gallons of water per 1000 ft²), depending on the extent of growth and the extent of disease pressure. To avoid foliar injury, do not continue to make applications if chlorotic, and/or brown leaf margins, or other injury symptoms occur.

Spray coverage is important. Continuous agitation of the spray mixture is required to assure proper deposit of ECO E-RASE. If time of flowering is critical, as with cutflowers destined for fresh-market, the concentration is not to exceed 2 quarts ECO E-RASE per 100 gallons water per acre, (1.5 fl. oz. in 2.5 gallons of water per 1000 ft²), per application. If flowering delay is not critical, ECO E-RASE can be used to control mildew with repeated application using prescribed rates and spray volume through harvest as economic levels of mildew occur.

NOTE - Greenhouse and Outdoor Ornamentals: Environmental factors significantly affect phytotoxicity. While ECO E-RASE has been tested on numerous ornamental plants without causing serious phytotoxicity, because of the numerous species and varieties grown, take a small group of plants to be treated at the appropriate use rate (as indicated above) under the anticipated growing conditions and observe for phytotoxicity symptoms before treating a large number of plants.

ECO E-RASE can be combined in the spray tank with other pesticides, but because not all combinations have been tested, be sure to test the tank mix combination in small quantities on only a few plants. If the tank mix combination does not mix well or injures the plant then do not use the tank mix combination. If ECO E-RASE is combined in the spray tank with other pesticides, the most restrictive label requirements apply.

Shake well before using and agitate spray solution.