| PM=19  |  | Regite   | 66352+ 2  |  | en e                    | 17-  |
|--|--|--|---|--|---|--|
|  | Environmental F  | ed States  | и тал ионация<br>ерсу   | Registration<br>Amendme<br>XXOther   | On OPP Ide  | 1 expires 05-31-98<br>ntifier Number<br>51.503       |
| en e   | A  | pplication for   | Pesticide - Section   | n I  |   |  |
| 1. Company/Product Number<br>66352-2   |  |  |   | 2. EPA Product Manager 3. Proposed Classification<br>Peacock                         |   |  |
| 4. Company/Product (Name)<br>Garlic Barrier AG   |  | PM#<br>14  |   |  |   |  |
| 5. Name and Address of Applicant <i>(Include ZIP Code)</i><br>Garlic Research Labs<br>624 Ruberta Avenue<br>Glendale, CA 91201-2335  |  |  | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3)<br>(b)(i), my product is similar or identical in composition and labeling<br>to:<br>EPA Reg. No                                       |  |   |  |
| XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX   | is a new address   |  | Product Name  | -  |   |  |
|  | e.7, 5 -   | Se   | ction - II  |  |   | •.   |
| Amendment - Explain i<br>Resubmission in respo   | ense to Agency letter da   | Final printed labels in response to Agency letter dated Me Too" Application. Other - Explain below.  |   |  |   |  |
| KXXXX  | · · ·  |  |   |  |   |  |
| Reduced REI  | -<br>  | н на село<br>на<br>19 е село<br>29 е село<br>29 е село<br>29 е село<br>29 е село   | · · · · · · · · · · · · · · · · · · ·   | · · · · · · · · · · · · · · · · · · ·  | t en te de  |  |
|  |  | Sec  | ction - III   |  |   |  |
| 1. Material This Product Will  | Be Packaged In:  |  | · · · · ·   |  | , <b>.</b>  |  |
| Yes<br>No<br>If "Yes" of the No. per page If "Yes  |  |  | Soluble Packaging       2. Type of Container         Yes       Metal         No       Plastic         Glass       Paper         yewgt       container         Other (Specify)       Other (Specify) |  |   |  |
| 3. Location of Net Contents In   | formation 4  | . Size(s) Retail Cont  | ainer 5   | Location of Label  | Directions  | -  |
| and the second s | and the second | 24 The Association Provided Pr |   | On Label   |   | n praken ĝind<br>roductrast, tuda                    |
|  | أمتنا بالمتعاصم والمتعاطية   | Lithograph<br>Paper glued  | Other _   |  |   |  |
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| 6. Manner in Which Label is A  |  | Stenciled  | ction - IV  | 1985 - 1997-8 <i>6</i><br>-  | • • • • • • •   | · ·  |
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| and the second s | items directly below for   | IStenciled<br>Sec  | ction - IV  | necessary, to proc   | ess this epplication<br>elephone No; (Inq<br>818–247–96     | l(de Area Code)                                      |
| 1. Contact Point <i>(Complete i</i><br>Name <sup>/</sup> Bill E. B   | tems directly below for<br>rock<br>nents I have made on th   | Stenciled<br>Sec<br>identification of ind<br>Title<br>Certification<br>his form and all attac  | ction - IV<br>lividual to be contacted, if r<br>Director  | recessary, to proc   | elephone No; (Inc<br>818-247-96)<br>6. Dates<br>lete, Recei | l(de Area Code)                                      |
| 1. Contact Point <i>(Complete i</i><br>Name <sup>/</sup><br>Bill E. B<br>I certify that the statem<br>I acknowledge that any   | tems directly below for<br>rock<br>nents I have made on th   | Stenciled<br>Sec<br>identification of ind<br>Title<br>Certification<br>his form and all attac  | ction - IV<br>lividual to be contacted, if r<br>Director<br>chinents thereto are true, a<br>nay be punishable by fine o   | Tecessery, to proc<br>Tecessery, to proc<br>Tecessery, to proc<br>Tecessery, to proc | elephone No; (Inc<br>818-247-96)<br>6. Dates<br>lete, Recei | I(-de Area Code)<br>00<br>Application<br>ved         |
| 1. Contact Point <i>(Complete i</i><br>Name <sup>1</sup><br>Bill E. B<br>I certify that the statem<br>I acknowledge that any<br>both under applicable to<br>2. Signature<br>4. Typed Name point r  | tems directly below for<br>rock<br>nents I have made on th   | I Stenciled<br>Sec<br>Identification of ind<br>Title<br>Certification<br>his form and all attac<br>sleading statement n  | ction - IV<br>lividual to be contacted, if r<br>Director<br>chinents thereto are true, a<br>nay be punishable by fine of<br>Director  | Tecessery, to proc<br>Tecessery, to proc<br>Tecessery, to proc<br>Tecessery, to proc | elephone No; (Inc<br>818-247-96)<br>6. Datus<br>Recei       | I(-de Area Code <u>)</u><br>00<br>Application<br>ved |

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#### MIXING DIRECTIONS

Thoroughly mix one part of Garile Barrier to 100 parts of water for one minute.

SHAKE WELL

## APPLICATION DIRECTIONS

TIMING: For vegetables, spray several days before blooming. DO NOT apply just prior to or during pollination as Garlic Barrier repels bees and, therefore, adversiy affects pollination.

METHOD OF APPLICATION: Garlic Barrier may be applied by air or ground equipment.

RATE OF APPLICATION: Set equipment to apply diluted spray to the point of runoff, or about one gallon per 1/5th acre.

MAXIMUM NUMBER OF APPLICATIONS: Two applications per season.

AFTER TASTE: Garlic Barrier will leave no "After Taste".

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Store only in original container in a cool, dry place inaccessible to children and pets.

DISPOSAL: Rinse thoroughly. Offer for recycling.

EPA Registration No. 66352-2

EPA EST No. 66352-CA-1

NOTICE: Distributor and Manufacturer disclaim all crop liability for product users (farmers, etc.) when product is used in a manner inconsistant with labeling.

Manufactured by:

Garlic Research Labs

624 Ruberta Avenue

Glendale, California 91201-2335

Made in USA

ACTIVE INGREDIENT: GARLIC JUICE 100% (Contains 8.25 lbs. of Garlic juice per Gallon)

# GARLIC BARRIERAG

# INSECT REPELLENT

Keeps insects from getting on plants and trees.

Applied product becomes odorless in minutes.

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## CAUTION:

Avoid contact with eyes. If in eyes: Flush with plenty of water.

PERSONAL PROTECTIVE WORK CLOTHING: Applicators and other handlers must wear Long sleeve shirt and long pants, shoes plus socks.

# NET WEIGHT PER GALLON: 8.25 lbs /



DIRECTIONS FOR USE It is a violation of Federal Law to use this product in a manner inconsistent with it's labeling.

AGRICULTURAL USE REQUIREMENTS

Do not apply this product in a way that will contact workers or other persons; either directly or through drift. Only protected handlers may be in the area during application.

Use this product only in accordance with it's labeling and with the Workers Protection Standard, 40 CFR 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurserles, and greenhouses, and handlers of agricultural pesticides. It 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 (REI).

Do not enter or allow workers entry into treated areas during the REI of 4 hours. PPE and work clothing 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, waterproof gloves, and shoes plus socks.

For any requirement specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**USE RESTRICTIONS:** 

Garlic Barrier is registered for Sites and Pests as listed on the back label.

## **USE RESTRICTIONS:**

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Garlic Barrier is registered for the following Sites and Pests:

Brassica Vegetables - (Broccoli, Brussels Sprouts, Cabbages, Chinese Mustard, Cauliflower, Collards, Kale, Kohlrabi, and Mustard Greens) : For repelling Aphids, Beetles, Caterpillars, Cutworms, Loopers, Maggots, Weevils, Whiteflies, and Wireworms.

Bulb Vegetables - (Garlic, Leek, Onion, and Shallot): For repelling Armyworms, Leafminers, Maggots, Thrips, and Wireworms.

Cereal Grains - (Barley, Buckwheat, Corn, Millet, Oats, Popcorn, Rye, Wheat, and Wild Rice): For repelling Aphids, Armyworms, Beetles, Borers, Cutworms, Earworms, Grasshoppers, Maggots, Mites, Rootworms, White Grubs, and Wireworms.

Citrus - (Calamondin, Grapefruits, Kumquats, Lemons, Limes, Oranges, Tangelos, Tangerines): For repelling Aphids, Cutworms, Leafrollers, Mites, Scale, Thrips, and Whitefiles.

Cotton - For repelling Aphids, Armyworms, Boliworms, Boll Weevils, Cotton Leaf Perforator, Cutworms, Fleahoppers, Loopers, Lygus Bugs, Mites, Saltmarsh Caterpillar, Thrips, Webworms, and Whiteflies.

Cucurbit Crops - (Cucumbers, Cantaloupe, Casaba Melons, Gherkins, Gourds, Honeydew Melons, Mango Melons, Muskmelons, Pumpkins, Summer and Winter Squash, and Watermelons): For repelling Aphids, Beetles, Leafhoppers, Leafminers, Loopers, Mites, Thrips, Whiteflies, and Wireworms. Forage Crops - (Alfalfa, Clovers, Grasses, Timothy, and Vetch): For repelling Aphids, Armyworms, Caterpillars, Chinch Bugs, Cutworms, Grasshoppers, Japanese Beetles, Leafhoppers, Lygus Bugs, Mites, Spittlebugs, Thrips, Weevils, and Webworms.

Fruiting Vegetables - (Bell Peppers, Chile Peppers, Cooking Peppers, Eggplant, Ground Cherry, Pepinos, Pimentos, Sweet Peppers, Tomatillo, and Tomatoes): For repelling Aphids, Beetles, Cutworms, Fruitworms, Hornworms, Leafminers, Loopers, Mealybugs, Mites, Plant Bugs, Whitefiles, and Wireworms.

Kiwi - For repelling Japanese Beetles.

Leafy Vegetables - (Celery, Cress, Endive, Fennel, Lettuce, Orach, Spinach, and Swiss Chard): For repelling Aphids, Earworms, Grasshoppers, Leafhoppers, Leafminers, Loopers, Sowbugs, Webworms, Whiteflies, and Wireworms.

Legume Vegetables - (Beans *including Phaseolus Spp., Lupinus Spp., and Vigna Spp.,* Broad Beans, Chick Peas, Guar, Jackbean, Lablab Beans, Lentils, Peas, and Soybeans): For repelling Aphids, Beetles, Borers, Curculios, Cutworms, Earworms, Leafhoppers, Leafrollers, Loopers, Lygus Bugs, Maggots, Mites, Plant Bugs, Weevils, Whitefiles, and Wireworms.

Nut Trees - (Almond, Beech Nut, Brazil Nut, Butternut, Chestnut, Chinquapin, Filbert, Hickory Nut, Macadamia Nut, Pecan, Walnut): For repelling Aphids, Beetles, Borers, Bud Moths, Carpenterworms, Casebearers, Catocalas, Curculios, Gall Wasps, Leafminers, Mites, Phylloxera, Plant Bugs, Sawfiles, Scale, Shuckworms, Spittlebugs, Twig Girdlers, Walnut Caterpillars, Webworms, Weevils. Ornamentals - (Flowers, Shrubs, and Trees): For repelling Aphids, Bagworms, Beetles, Borers, Chafers, Curculios, Cutworm, Leafhoppers, Leafminers, Leafrollers, Maqqots, Mealybugs, Mites, Plant Bugs, Savrilles, Scale, Spittlebugs, Webworms, and Whitelies.

Peanuts - For repelling Aphids, Armyworms, Earworms, Cutworms, Leathoppers, Mites, Rootworms, and Thrips.

Pome Fruit Trees - (Apples: Crabapples, Mayhaws, Pears, Quince): For repelling Aphids, Appleworms, Casebearers, Codling Moths, Curculios, Leafhoppers, Leafminers, Leafrollers, Maggots, Mealy Bugs, Mites, Plant Bugs, Psylla, Sawflies, Scale.

Root and Tuber Vegetables - (Artichokes, Beets, Burdock, Carrots, Cassava, Chicory, Ginger, Ginseng, Horseradish, Parsely, Parsnip, Potatoes, Radish, Rutabaga, Salsify, Sweet Potatoes, Turnips, and Yams): For repelling Armyworms, Beetles, Chinch Bugs, Grasshoppers, Leafhoppers, Leafminers, Mites, Plant Bugs, Psyllids, Rust Flies, Slugs, Symphylans, Thrips, Tuberworms, Weevils, Whiteflies, White Grubs, and Wireworms.

Small Fruits and Berries - (Blackberries, Blueberries, Boysenberries, Cranberries, Currants, Dewberries, Elderberries, Grapes, Gooseberries, Huckleberries, Olallieberries, Raspberries, Strawberries, Youngberries): For repelling Ants, Aphids, Beetles, Borers, Cambium, Chafers, Curculios, Cutworms, Earwigs, Fruitworms, Grubs, Leafhoppers, Leafminers, Leafrollers, Maggots, Mealy Bugs, Mites, Phylioxeras, Plant Bugs, Rootworms, Sawfiles, Scale, Slugs, Spittlebugs, Stem Girdlers, Thrips, Tortrix, Tree Crickets, Weevils, Whitefiles, White Grubs, and Wireworms.

Stone Fruit Trees - (Apricots, Cherries (sweet and sour), Nectarines, Peaches, Plums): For repelling Aphids, Beetles, Borers, Fruit Files, Fruit Moths, Leafminers, Mites.