



EPA

United States
Environmental Protection Agency
Washington, DC 20460

- Registration
- Amendment
- Other: NOTIFICATION

OPP Identifier Number
265394

Application for Pesticide - Section I

| | | |
|--|--|--|
| 1. Company/Product Number 7946-16 | 2. EPA Product Manager Dani Daniel | 3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) Imicide | PM# | |
| 5. Name and Address of Applicant (Include ZIP Code) J.J. Mauget Co. 5435 Peck Road Arcadia, CA 91006-5847 PLEASE SEND ALL CORRESPONDENCE TO "CONTACT POINT" LISTED BELOW <input type="checkbox"/> Check if this is a new address | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____ | |

Section - II

- Amendment - Explain below.
- Resubmission in response to Agency letter dated _____
- Notification - Explain below.
- Final printed labels in response to Agency letter dated _____
- "Me Too" Application
- Other - Explain below

NOTIFICATION
MAY 17 2004

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)

Notification to Add Additional Package Size

Notification in Accordance With PR Notice 98-10

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Signature: Christina M. Swick Date: 5/7/04

Section - III

| | | | | | |
|--|---|--|--|---|--|
| 1. Material This Product Will Be Packaged In: | | | | 2. Type of Container | |
| Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No | Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No | Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No | | <input type="checkbox"/> Metal | <input type="checkbox"/> Plastic |
| *Certification must be submitted | | | | <input type="checkbox"/> Glass | <input type="checkbox"/> Paper |
| | If "Yes" Unit Packaging wgt. | No. per container | If "Yes" Package wgt. | No. per container | <input type="checkbox"/> Other (Specify) |
| 3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container | | 4. Size(s) Retail Container | | 5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product | |
| 6. Manner in Which Label is Affixed to Product | | | <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____ | | |

Section - IV

| | | |
|--|--|---|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application) | | |
| Name Christina M. Swick, Lewis & Harrison, 122 C St. NW, #740, Washington DC 20001 | Title Agent for Woodstream Corporation | Telephone No. (Include Area Code) (202) 393-3903 x16 |
| Certification: I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. | | 6. Date Application Received (Stamped) |
| 2. Signature Christina M. Swick | 3. Title Agent for Woodstream Corporation | |
| 4. Typed Name Christina M. Swick | 5. Date April 8, 2004 | |

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Mauget[®] IMICIDE[®]

**SYSTEMIC INSECTICIDE
FOR TREE INJECTION USE
IN READY TO USE CAPSULES**

ACTIVE INGREDIENT:

Imidacloprid (110.7 mg/mL)
1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine.....10.0%

INERT INGREDIENTS..... 90.0%
Total.....100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

| FIRST AID | |
|---|--|
| IF SWALLOWED | <ul style="list-style-type: none"> • 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. |
| IF ON SKIN OR CLOTHING | <ul style="list-style-type: none"> • 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 IN EYES | <ul style="list-style-type: none"> • 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 INHALED | <ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice. |
| HOT LINE NUMBER | |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-535-5053 for emergency treatment information. | |
| NOTE TO PHYSICIAN | |
| There is no specific antidote available. Treat Patient symptomatically. | |

NOTICE OF WARRANTY

J.J. MAUGET CO. MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PURPOSE OR OTHERWISE, EXPRESSED OR IMPLIED CONCERNING THIS PRODUCT OR ITS USE WHICH EXTEND BEYOND THE USE OF THE PRODUCT UNDER NORMAL CONDITIONS IN ACCORD WITH THE STATEMENTS MADE ON THIS LABEL.

Mfg. By: J.J. Mauget Co.
Town, State: Arcadia, CA 91006

EPA Reg. No.: 7946-16
EPA Est. No.: 7946-CA-1

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes or clothing. Causes eye irritation. Wash thoroughly with soap and water after handling. Avoid breathing vapors. Remove contaminated clothing and wash before reuse.

PERSONAL PROTECTIVE EQUIPMENT:

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance category selection chart.

APPLICATOR AND OTHER HANDLERS MUST WEAR:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical resistant gloves, such as polyethylene or butyl rubber or neoprene rubber or viton
- Protective eyewear

ENVIRONMENTAL HAZARDS:

This pesticide is highly toxic to aquatic invertebrates. Do not apply directly to water, or to areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS:

Do not use or store near heat or open flame.

Net Contents:

— 288 capsules @ 4mL each, 1152mL net; 288 feeder tubes

25 capsules plus 25 feeder tubes per carton.

- 25 capsules @ 2mL, 50 mL net, or
- 25 capsules @ 3mL, 75 mL net, or
- 25 capsules @ 4 mL, 100 mL net
- Shipping box: 12 Cartons as above.

24 capsules plus 24feeder tubes per carton.

- 24 capsules @ 2mL, 48mL net, or
- 24 capsules @ 3mL, 72 mL net, or
- 24 capsules @ 4 mL, 96 mL net
- Shipping box: 12 Cartons as above.

12 capsules plus 12 feeder tubes per carton.

- 12 capsules @ 8 mL, 96 mL net, or
- 12 capsules @ 12 mL, 144 mL net, or
- 12 capsules @ 16 mL, 192 mL net
- Shipping box: 12 Cartons as above.

100 capsules plus 100 feeder tubes per package

- 100 capsules @ 4 mL ea., 400 mL net
- Shipping box: 3 packages as above, 1200 mL net

NOTIFICATION

MAY 17 2004

Rev. 5/07/2004

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN ANY MANNER INCONSISTENT WITH ITS LABELING.

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

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and the Worker Protection Standard, 40 CFR 170. This standard contains requirements for the protection of agricultural workers on farms, forest, nurseries and greenhouses, and the 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). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

1. The Mauget System

- (A) Mauget compressible micro-injector with insert hole.
- (B) Feeder tube with flanged gun-sight and opposite tapered beveled end

2. Tools

- (A) Portable Electric Drill
- (B) 11/64 in. (0.4 cm) drill bit
- (C) Optional soft headed Mallet or Hammer
- (D) Tape Measure
- (E) Insertion tool (optional)

3. NUMBER OF MICRO-INJECTORS

Measure the tree at chest height in inches. If measuring the circumference, divide this number by six (6) to determine the number of micro-injectors needed. If measuring the diameter, divide this number by 2 (two) to determine the number of micro-injectors needed. If the number of micro-injectors results in a fraction, round down to the lower whole number.

The following dosage, per capsule, is generally recommended depending on tree diameter:

- 2 ml capsules – 2 to 10 inches DBH
- 3 ml capsules – 10 to 36 inches DBH
- 4 ml capsules – 36 inches DBH and above.

For heavier infestation and/or more persistent insects, it is recommended that 3 mL capsules or 4 mL capsules be used on trees having a DBH of 2 inches and above. Trees in advanced stages of insect infestation may not respond to treatment. The health, species of the tree and the environmental conditions will determine the rate of uptake.

4. PRESSURIZING THE MICRO-INJECTOR

Apply the appropriate amount of pressure on the top of the micro-injector capsule in order to compress.

5. DRILLING THE TREE HOLE

It is recommended to predrill spaced injection sites at a slight downward angle at the root flair/buttress area (approximately 6.0 to 8.0 in., 15 to 20 cm) above ground level, using a clean 11/64 in. (0.4 cm) drill bit (except monocotyledons, conifers etc.). Drill to a depth of 3/8-to-1/2 in. (0.60-to-1.3 cm) into healthy xylem tissue under the bark. For mini-micro feeder tube, see Step 11. Disinfect drill bit, insertion tool (if used) as well as mini-micro insertion tool prior to use on each tree.

6. TREE HOLE DEPTH

It is important that the feeder tube be set to the proper depth in the conductive xylem tissue. If set too deeply, flow is restricted by blockage in the heartwood; if set too shallow, leakage may occur. The feeder tube dispensing end is beveled to allow for a 1/4 in. plus tolerance.

7. COMBINING MICRO-INJECTOR AND FEEDER TUBE

Several methods of combining the micro-injector capsule with the feeder tube are acceptable including placing by hand, the feeder tube's flange end, with the flange notch upward, into the micro-injector insert hole of a compressed upright micro-injector capsule. Push the flange end of the feeder tube flush with the membrane located at the inner end of the insert hole.

8. PLACING THE FEEDER TUBE IN THE TREE

It is recommended to firmly seat the beveled, dispensing end of the feeder tube, with the attached upright micro-injector capsule, into the predrilled tree injection hole. Tap the rear side, opposite the insert hole of the micro-injector capsule either with an optional mallet, hammer or push forward with the palm of your hand. This action will simultaneously seat the feeder tube in the injection hole while breaking the micro-injector capsule membrane for releasing the micro-injector capsule contents into the feeder tube and into the tree. Another method is to place the feeder tube in the predrilled hole of the tree using the optional insertion tool. Then place the compressed micro-injection capsule onto the feeder tube in place.

9. REMOVAL

Uptake in the tree usually occurs within several minutes. Micro-Injectors may be temporarily rotated in place to see if any liquid is left. When empty, turn the micro-injectors upside down for one minute before removal. Applicators must remove micro-injectors promptly after treatment. Empty micro-injectors must not be left on the tree. The health and species of the tree, and local environmental conditions will determine the rate of uptake. If the micro-injector capsule does not completely empty within a few hours, invert and carefully remove the micro-injector and enclose it in a heavy duty plastic bag for disposal in accordance with state and local regulations.

10. MINI-MICRO FEEDER TUBE

For established trees with thin bark (less than 3/8 in. thickness), use a 7/64 in. drill bit to produce a micro-injection site for a mini-micro feeder tube. Use of the Mini-Micro Insertion tool is recommended.

DIRECTIONS FOR USE (CONTINUED)

11. MINI-MICRO INSERTION TOOL

Because the 7/64 in. mini-micro injection site is so small, it is recommended that the mini-micro insertion tool pin be inserted into and through the mini-micro feeder tube and the combination placed into the injection site. The insertion pin prevents plugging of the feeder tube and provides a clear pathway to the cambium tissue. Be sure to place the feeder tube with the flange notch up. The insertion tool is removed from the mini-micro feeder tube and the micro-injector capsule is secured to the feeder tube by sliding the inlet hole over the flange end of the tube. The system is activated by applying a force to the micro-injector capsule as previously described in step #8.

| RECOMMENDED TARGET INSECTS ON FOREST AND ORNAMENTAL TREES |
|---|
| ADELGIDS |
| APHIDS |
| BLACK VINE WEEVIL LARVAE |
| BRONZE BIRCH BORER |
| COTTONWOOD LONGHORNED BORER |
| DOUGLAS FIR GALL MIDGE |
| DOUGLAS FIR CONE MOTH LARVAE |
| ELM LEAF BEETLE |
| EUCALYPTUS LONGHORNED BORER |
| FLATHEADED BORER (including Emerald Ash Borer and Alder and Birch Borer) |
| JAPANESE BEETLE |
| LACEBUGS |
| LEAFHOPPERS |
| LEAFMINERS |
| MEALYBUGS |
| PINE TIP MOTH LARVAE |
| PSYLLIDS (INCLUDING LERP PSYLLID) |
| ROYAL PALM BUGS |
| SCALE INSECTS (including Asian Cycad Scale) |
| THRIPS |
| WHITEFLIES |

**FOR USE ONLY UNDER U.S.D.A. SUPERVISION
U.S.D.A. RATE SPECIFICATIONS FOR ASIAN and
CITRUS LONGHORNED BEETLE PROGRAMS.**

The following rates are generally recommended as a function of tree diameter at breast height (DBH).

2 to 11 inches DBH -- 2 mL per diameter inch.
12 to 23 inches DBH -- 4 mL per diameter inch.
24 to 35 inches DBH -- 8 mL per diameter inch.
36 inches DBH and above use 12 mL per diameter inch.

Minimum horizontal spacing on injection sites; 3 inches
Minimum vertical spacing on injection sites; 6 inches.
Preferably vertical spacing should be staggered and not aligned. Do not apply more than once a year.
4 mL capsules recommended on all trees 2 inches DBH and above.

STORAGE AND DISPOSAL

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

STORAGE: Store capsules in an upright position, above 45°F, in a cool, dry place.

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

CONTAINER DISPOSAL: Dispose of empty capsules in a sanitary landfill or by incineration if approved by State and local authorities.

| FOR USE IN SEED ORCHARDS AND SEED PRODUCTION AREAS | | |
|---|--|--|
| CROP | PESTS | RATE |
| CONIFERS | DOUGLAS FIR GALL MIDGE DOUGLAS FIR CONE MOTH LARVAE | one 3 mL capsule per 4 inches of tree circumference at breast height. |

FOR USE ON PALMS AND OTHER MONOCOTYLEDONS

The following rate is generally recommended as a function of tree diameter at breast height (DBH); 1 mL per diameter inch. It is suggested that alternating depths be used if multiple drill sites are chosen, but the depth of any one site should be less than 1/3 the diameter of the tree.

Capsules are available at 2, 3, 4, 8, 12 and 16 ml.
For heavier infestation and/or more persistent insects, it is recommended that 1.5 or 2 mL per diameter inch be used.

RESTRICTIONS

Do not inject trees that are less than two inches in diameter. This product is not to be used on trees which will produce food within the year following treatment unless food crop on treated tree is discarded or destroyed.



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LEWIS & HARRISON

Consultants in Government Affairs

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May 7, 2004

HAND DELIVERED

Document Processing Desk [NOTIF]
Biopesticides and Pollution Prevention Division
Office of Pesticide Programs (7504C)
U.S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202-4501

ATTENTION: Dani Daniel

**SUBJECT: J.J. Mauget Company
Imicide (EPA Reg. No. 7946-16)
Notification per PR Notice 98-10**

Dear Ms. Daniel:

As agent for J.J. Mauget Company, I am submitting a notification pursuant to PR Notice 98-10 for their product, **Imicide (EPA Reg. No. 7946-16)**. The purpose of this notification is to add an additional package size to the net contents section of the label. Please note that all additions involve no change in the dosage, concentration, frequency or method of application and exposure is not increased.

Enclosed, please find the following documents in support of this Notification:

1. Application for Pesticide Notification (OPP ID No. 265394), which includes a signed statement certifying compliance with PR Notice 98-10;
2. One (1) copy of the product label with changes highlighted; and,
3. Two (2) copies of the final printed label.

Insofar as Lewis & Harrison, LLC is acting as both the "Company Official" and "Company Contact," please direct all correspondence directly to us. Furthermore, if you have any questions, or require any additional information, please feel free to contact me by phone at 202-393-3903 ext. 16, by fax at 202-393-3906, or by email at cswick@lewisharrison.com.

Thank you for your assistance with this application.

Sincerely,



Christina M. Swick
Agent for,
J.J. Mauget Company

Cc: Don Diamond

