

7946-25

06/09/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Frederick T. Smith
J.J. Mauget Co.
c/o SciReg, Inc.
12733 Director's Loop
Woodbridge, VA 22192

JUN 9 2009

Dear Mr. Smith:

Subject: Labeling Amendment; Revised Directions for Use
Imicide HP
EPA Registration No. 7946-25
Submission Date: February 25, 2009 (originally submitted as Notification)

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records. Please submit one (1) final printed copy for the above mentioned label before releasing the product for shipment. If you have any questions regarding this label, please contact me at (703) 306-0415.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Kable Bo Davis", written over a horizontal line.

Kable Bo Davis
Entomologist
Insecticide-Rodenticide Branch
Registration Division (7505P)

Enclosure- Stamped Labeling

TARGET INSECTS ON FOREST AND ORNAMENTAL TREES
ADELGIDS
APHIDS
ASIAN LONGHORNED BEETLE
BLACK VINE WEEVIL LARVAE
BRONZE BIRCH BORER
CITRUS LONGHORNED BEETLE
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

U.S.D.A. RATE SPECIFICATIONS FOR ASIAN and CITRUS LONGHORNED BEETLE PROGRAMS.
FOR USE ONLY UNDER U.S.D.A. SUPERVISION FOR USE WITH U.S.D.A. APPROVED INJECTION DEVICES.

Read and follow the manufacturers' written documentation on the proper use and maintenance of the injector you are using. Use the following rates 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.

DIRECTIONS:
To determine the initial number of needed injection holes, measure the tree at breast height using a standard forestry tape measure. a) If measuring the circumference, divide this number by six (6) to determine the number of holes needed. b) If measuring the diameter, divide this number by two (2) to determine the number of injection holes needed. c) Initial injector sites should be in the active sapwood, evenly spaced around the tree at the root buttress region and avoiding the root valleys. d) If a single hole cannot accept its full dose, that dose may be divided among the other initial injection holes. e) If additional injection holes are needed they may be spaced horizontally or vertically from the initial holes. The minimum horizontal spacing for injection sites is about 3 inches. The minimum vertical spacing for injection sites is 6 inches. Preferably stagger vertical spacing and do not align. Do not apply more than once per calendar year.

Mauget IMICIDE Hp

SYSTEMIC INSECTICIDE
FOR TREE INJECTION USE IN LIQUID LOADABLE INJECTORS

ACTIVE INGREDIENT:
Imidacloprid (110.7 mg/mL)
1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine..... 10.0%
OTHER INGREDIENTS..... 90.0%
100.0%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID	
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.
IF ON SKIN OR CLOTHING	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	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	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.	

Mfg. By: J.J. Mauget Co.
Town, State: Arcadia, CA 91006
EPA Reg. No.: 7946-25
EPA Est. No.: 7946-CA-1

Net Contents:
— 1 bottle @ 1 Liter
— 4 bottles @ 1 Liter ea., 4 Liters net
— 1 bottle @ 500 ml

Rev. 6/8/2009

ACCEPTED

JUN 9 2009

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 7946-25

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.

DIRECTIONS FOR USE
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 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.

NOTICE OF WARRANTY
TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, 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.

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 trees is discarded or destroyed.

APPLICATION EQUIPMENT
Imicide is a solvent based insecticide for use with liquid loadable injectors. Test Imicide for compatibility with the injector and its liquid contact components before regular use. Clean the interior of the injector with a solvent cleaner to remove any residual liquid from prior use. Disinfect injector tips between tree injections uses. Use liquid loadable injector equipment/devices with care and in a safe manner, in addition to following each manufacturer's directions and precautions.

DIRECTIONS
For tree injection use with liquid loadable tree injectors. Follow manufacturer's directions and precautions in the use of liquid loadable, pressure injector systems. Measure the tree at chest height in inches. If measuring the circumference of the tree, divide this number by six (6) to determine the number of injection sites needed. If measuring the diameter of the tree (DBH), divide this number by two (2) to determine the number of injection sites needed. It is preferred to apply the injector sites into the active sapwood, evenly spaced around the tree at the root buttress region, avoiding the root valleys. Follow good injection practices. Use the following rates as a function of tree diameter at breast height (DBH).

1 ml per inch DBH for trees 2 to 10 inches DBH
1.5 ml per inch DBH for trees 10 to 36 inches DBH
2 ml per inch DBH for trees 36 inches DBH and above.

Dosage per injection site is determined by dividing the number of injection sites into the total dosage per tree as per the above rate schedule. For heavier infestation and/or more resistant insects. Use 1.5ml or 2ml rates on trees having a DBH of 2 inches and above. Trees in advanced stages of insect infestation may not respond to treatment. The health of the tree and the environmental conditions will determine the rate of uptake.

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Store containers 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
Nonrefillable container. Do not reuse this container to hold materials other than pesticides or dilute pesticide (rinseate). After emptying and cleaning, it may be allowable to temporarily hold rinseate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinseate into application equipment or a mix tank or store rinseate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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