

# 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%

INERT INGREDIENTS..... 90.0%  
100.0%

### KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
IF SWALLOWED	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF IN EYES	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF INHALED	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
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  
 \_\_\_\_\_ 4 bottles @ 500 mL ea., 2 Liters net

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 Final Label 9/17/03

## 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 it's 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.



LICENSED

PERIOD 2014-2016 LIC. NO.

9656.12



LICENSED

PERIOD 2011-2013 LIC. NO.



LICENSED  
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PERIOD 2008-2010 LIC. NO.

## GENERAL DIRECTIONS

For tree injection use with liquid loadable tree injectors approved by Mauget and available from:

Arborjet, Inc., 70 Cross Street, Winchester, MA 01890  
Sidewinder Pty. Ltd., PO Box 1111, Noosaville 4566,  
QLD, Australia

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 around the active sapwood, evenly spaced around the tree at the root buttress region avoiding the root valleys. Good injection practices should be followed.

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

2 ml per inch DBH for trees 2 to 10 inches DBH

3 ml per inch DBH for trees 10 to 36 inches DBH

4 ml per inch DBH for trees 36 inches DBH and above.

For heavier infestation and/or more resistant insects, it is recommended that 3 mL rates or 4mL rates 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 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:** 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 and local authorities, by burning. If burning, stay out of smoke.

### 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.

#### 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.*

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## RECOMMENDED TARGET INSECTS ON 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 Alder and Birch Borer)  
JAPANESE BEETLE  
LACEBUGS  
LEAFHOPPERS  
LEAFMINERS  
MEALYBUGS  
PINE TIP MOTH LARVAE  
PSYLLIDS (INCLUDING LERP PSYLLID)  
ROYAL PALM BUGS  
SCALE INSECTSTHRIPS  
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; 3inches.  
Minimum vertical spacing on injection sites; 6 inches.  
Perferably vertical spacing should be staggered and not aligned.

Do not apply more than once a year.

