

PM 14

7946-10

1/6

(FRONT PANEL)

RESTRICTED USE PESTICIDE

DUE TO REPRODUCTIVE EFFECTS

FOR RETAIL SALE TO AND USE BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION* AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION

* Direct supervision for this product is defined as the certified applicator being physically present during mixing, loading, equipment repair and equipment cleaning. Certified applicators must ensure that all persons involved in these activities under their direct supervision are informed of the precautionary statements

NOTE All training instructions and all governmental and private applicator organizations must be approved by the J J Mauget Co

MAUGET INJECT-A-CIDE^R

INTERNAL TREATMENT BY MICRO INJECTION FOR SYSTEMIC SUPPRESSION OF CERTAIN INSECTS ON ORNAMENTAL TREES

ACCEPTED
APR 16 1996

Use for the purpose of systemic suppression of certain insects on ornamental trees. Do not use for the purpose of systemic suppression of insects on ornamental trees. See Reg. No. 7946-10

ACTIVE INGREDIENT

Oxydemeton methyl

S [2 (ethylsulfanyl)ethyl]O,O dimethyl phosphorothioate

50 0%

INERT INGREDIENTS

50 0%

TOTAL

100 0%

KEEP OUT OF REACH OF CHILDREN

**DANGER
PELIGRO**



POISON

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

STATEMENT OF PRACTICAL TREATMENT

If swallowed Vomiting should be induced. Administer water freely and induce vomiting by giving one dose (1/2 oz or 15 ml) of syrup of ipecac. If vomiting does not occur within 10 to 20 minutes, administer second dose. If syrup of ipecac is not available, induce vomiting by sticking finger down throat. Repeat until vomit fluid is clear. Never give anything by mouth to an unconscious person. Professional medical assistance should be secured immediately.

If on skin Remove contaminated clothing and wash skin with soap and warm water.

If in eyes: Wash with flowing water for at least 15 minutes. Get medical attention if irritation persists.

If inhaled: Remove victim to fresh air. Give artificial respiration and get medical attention if necessary.

NOTE TO PHYSICIAN

This product may cause cholinesterase depression. Atropine sulfate is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

IN CASE OF EMERGENCY:

(1-800-535-5053) is the telephone number of the Infotrac Chemical Emergency Response System.

See side panel for additional Precautionary Statements

MFG. BY
CITY, STATE
EPA REGISTRATION NO.
ESTABLISHMENT NO.

J J MAUGET CO.
LOS ANGELES, CA 90065
7946-10
7946 CA-1

TOTAL NET CONTENTS.
300 individual units
vol. 3 ml. wt. 1 oz.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Causes irreversible eye damage. May be fatal if inhaled, swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breath vapors. Repeated exposures to cholinesterase inhibitors such as are contained in this product may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Repeated skin contact causes allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- Long sleeved shirt and long pants
- Chemical resistant gloves
- Shoes plus socks
- Protective eyewear

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining Personal Protective Equipment (PPE). 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 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 highly toxic to aquatic organisms and wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS

Flammable, keep away from 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.

Read entire label before using this product.

Not for use on trees being grown for sale or other commercial use, or for commercial seed production, or for the production of timber or wood products, or for research purposes.

GENERAL DIRECTIONS

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 capsules needed. If measuring the diameter of the tree, divide this number by two (2) to determine the number of capsules needed. Apply the injector units around the tree at the root flare. Consult the enclosed pamphlet "Directions for use and application of Mauget Injector Units" for additional instructions. Applicators shall not leave capsules unattended while in use. Remove capsules promptly after treatment.

RESTRICTIONS

Do not inject trees that are less than two inches in diameter.

Do not inject trees within two weeks of any other spray or soil chemical treatment.

Do not treat trees that are suffering from stress such as lack of moisture or herbicide damage.

This product is NOT to be used on trees which will produce food within the year following treatment (i.e. walnuts).

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry place away from heat and open flame. Store in original container and out of the reach of children, preferably in a locked storage area. Always keep capsules in an upright position. If capsules are leaking, triple rinse with water. Dispose of rinsate in approved manner. In spill or leak incidents, keep unauthorized people away. Wash down with large amounts of water. Decontaminate using an alkaline detergent such as Tide.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for Guidance.

CAPSULE DISPOSAL: Immediately upon removing from tree, place capsules in a 5 ml plastic bag of the type which is part of the packaging of Inject-A-Cide under DOT-E-8386. Then enclose in the original shipping carton to be transported to a facility for disposal in a manner authorized by State and Local Authorities.

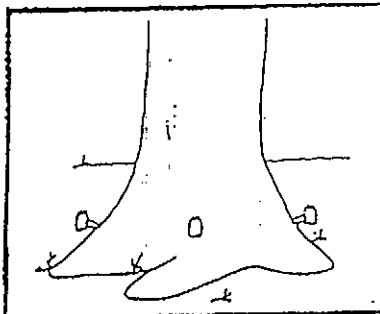
NOTICE OF WARRANTY

J.J. Mauget Co. makes no warranty regarding merchantability, fitness for any purpose or otherwise, expressed or implied, concerning this product or its uses which extend beyond the use of the product under normal conditions in accordance with the statements made on this label.

J.J. MAUGET CO., LOS ANGELES, CA 90065

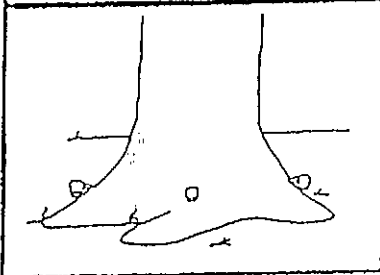
INJECT-A-CIDE^R APPLICATIONS

CROP or USE	INSECT/PESTS	REMARKS
Cedars	Bark Beetle	Treat anytime from early Spring thru October Repeat after new invasion
Cottonwoods	Aphids	Apply when wingless forms appear
Cypress	Bark Beetles	Treat anytime from early Spring thru October Repeat after new invasion
	Mites	Apply after mite eggs hatch
Douglas Fir	Cone Moths	Apply to heavy, current cone crop trees during or shortly after eggs are deposited
	Engraver Beetle	Treat anytime from early Spring thru October Repeat after new invasion
Elms	Elm Leaf Beetle	Apply after eggs are present or during early larval feeding
Juniper	Bark Beetle	Treat anytime from early Spring thru October Repeat after new invasion
Pines (except Pinon)	Engraver Beetle (5 spined) Engraver Beetle (Monterey) Flathead Borer Mountain Pine Beetle Red Turpentine Beetle Black Turpentine Beetle Western Pine Beetle	Treat anytime from early Spring thru October Repeat after new invasion
	Jeffrey Needle Miner	April to June
	Mites	Apply after mite eggs hatch
	Nantucket Pine Tip Moth	Treat when larval damage is first evident
	Pine Needle Aphid	Apply when wingless forms appear
	Pine Needle Scale	Apply when crawlers appear
	Bark Beetle	When active infestation sites are present
	Mites	Apply after mite eggs hatch
Redwood	Needle Scale	Apply when crawlers appear
Spruce	Adelges	Apply in May-June
Walnuts & Pecans (Non-bearing)	Aphids	Apply when wingless forms appear
	Mites	Apply after mite eggs hatch
Willow	Aphids	Apply when wingless forms appear



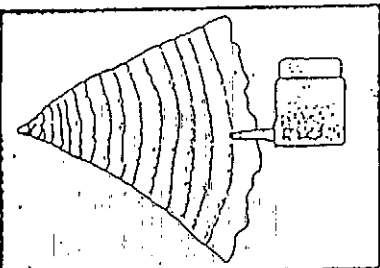
9. CAPSULE POSITION

Turn the capsule right side up to allow the material to flow through the tube into the xylem and phloem tissue in the tree.



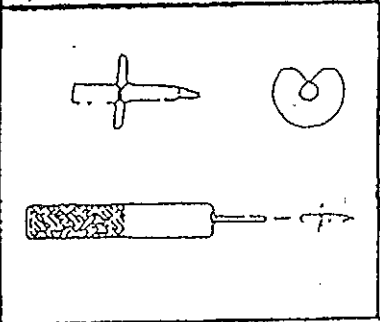
10. REMOVAL & DISPOSAL

Allow time for the tree to absorb all the liquid material. Turn the capsule upside down for a minute before removal. Applicators shall remove capsules promptly after treatment. Follow instructions on product label for capsule disposal.



11. MICRO MINI-FEEDER TUBE

For established trees with thin bark (less than 3/8" thickness), use a 7/64" drill bit to produce a micro-injection site.



12. MICRO MINI-INSERTION TOOL

Because the 7/64" micro-injection site is so small, it is recommended that the Micro-mini insertion tool (316-NAM) be used to prevent plugging of the feeder tube & insure a clear pathway to the cambium tissue. Be sure to place the tube with the notch up.

DIRECT

MAU

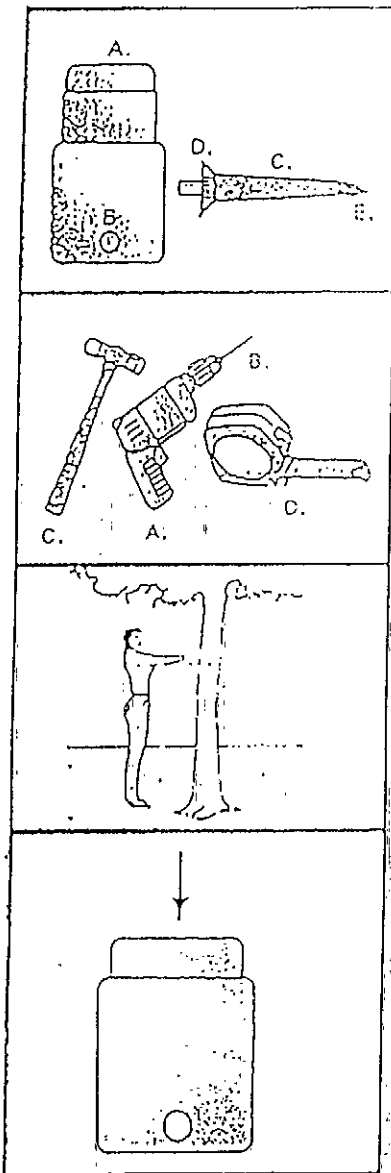
Micro-Injecti

save

ACCEPTED
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7941-10



REFER TO PRODUCT LABEL FOR PRECAUTIONS AND LIMITATIONS OF THIS PRODUCT



1. WHAT'S THE SYSTEM?

- A) The Maugey two piece capsule
- B) Insert hole
- C) Feeder tube
- D) Flanged gun-site end
- E) Tapered beveled end

2. WHAT TOOLS ARE NEEDED?

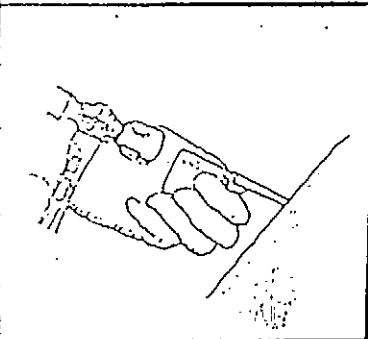
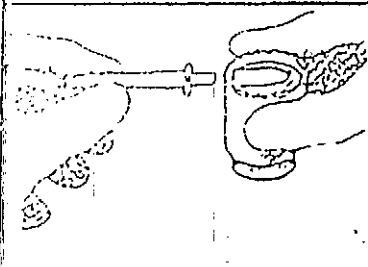
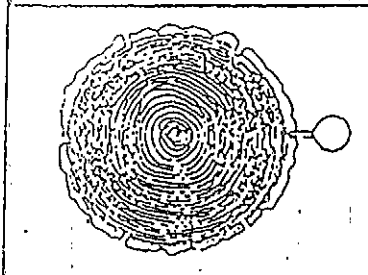
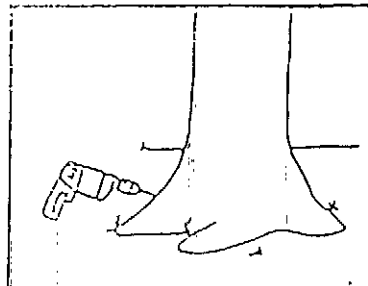
- A) Electric drill
- B) 1 1/64" drill bit
- C) Plastic mallet (hammer)
- D) Tape measure
- E) Consult product label for specific Personal Protective Equipment (PPE) required.

3. HOW MANY CAPSULES?

Measure the tree at chest height. If measuring the circumference, divide this number by six (6) to determine the number of capsules needed. If measuring the diameter, divide this number by two (2) to determine the number of capsules needed.

4. PRESSURIZING CAPSULE

Place capsule on firm, flat surface and compress by pressing with bottom of foot, heel of hand or, under some conditions, with a plastic or rubber mallet.



5. HOW DO I DRILL?

Pre-drill injection site at a slight downward angle at the root flare (approximately 6" above ground level) using a clean 1/64" drill bit. Drill to a depth of 3/8" (into the healthy xylem tissue). For the Micro mini-feeder tube see #'s 11 & 12. Disinfect drill bit and Micro mini-insertion tool prior to use on each tree.

6. HOW DEEP?

It is important that the feeder tube be set to the proper depth into the xylem. If set too deeply, flow is restricted by blockage in the heartwood; if set too shallow, leaks may occur. The feeder tubes are "beveled" cut to allow for +/- 1/4" error.

7. COMBINING CAPSULE & TUBE

Place by hand feeder tube's flange end with flange notch upwards into a compressed inverted capsule. Push the end of the tube flush with the internal capsule seal.

8. PLACING UNIT IN TREE

Firmly seat beveled end of feeder tube with the attached inverted capsule into the predrilled injection hole. Tap the top corner of the capsule directly behind the feeder tube with a plastic mallet while supporting the capsule with the other hand. This action will simultaneously seat the feeder tube into the tree while breaking the capsule seal and releasing the material into the tree.