

7946-18

4-5-96

1/8



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
7946-18

Date of Issuance:
APR 05 1996

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Term of Issuance: Conditional

Name of Pesticide Product:
Mycoject

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):
J. J. Mauget Company
2810 North Figueroa Street
Los Angeles, CA 90065

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c) (7) (A) provided that you:

1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c) (5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following label changes:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 7946-18".
 - b. Delete the use of this product on pecans and plums or include a statement that the use on these crops is intended for non-bearing trees only. "Non-bearing" are those which will not bear harvestable fruit within one year of application. No tolerance or exemption from tolerance requirements has been established for these crops.

Signature of Approving Official:
Carl Suable for Connie Welch

Date:
APR 05 1996

c. Submit a revised Confidential Statement of Formula for comments in our letter of October 19, 1996.

3. Submit three copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Enclosures A/S

500")
ACCEPTED
with COMMENTS
in EPA Letter Dated

1
(FRONT PANEL)

7946-RI 3/8

APR 05 1996
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
7946-18

RECEIVED
2/28/96

Mauget^R
MYCOJECTTM
INTERNAL TREATMENT BY MICRO-INJECTION AS A
SYSTEMIC AID IN THE SUPPRESSION OF CERTAIN
BACTERIAL DISEASES OF ORNAMENTAL AND CROP TREES.

ACTIVE INGREDIENT:

Oxytetracycline Calcium Complex 4.22%

INERT INGREDIENTS: 95.78%

TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN
CAUTION
STATEMENT OF PRACTICAL TREATMENT
IF ON THE SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.
IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

MFG. BY:
TOWN, STATE:
EPA ESTABLISHMENT NO.:
EPA REGISTRATION NO.:
NET CONTENTS:

J.J. MAUGET CO.
LOS ANGELES, CALIF. 90035
7946-CA-1
7946-(to be assigned)
300 units 6 ml. 0.22 wt. oz. ea.

Made in U.S.A.

2
(SIDE PANEL)

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

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.

Applicators and other handlers must wear:

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

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

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 requirements 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, part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, 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). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

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 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.

Do not inject trees within 60 days of harvest.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal of microinjection capsules. Do not reuse microinjection capsules.

STORAGE: Store in a cool, dry place with capsules in an upright position.

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

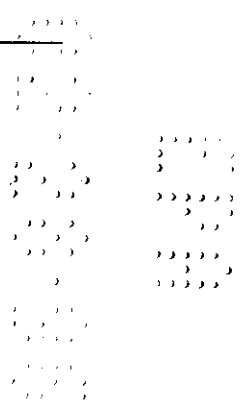
NOTICE OF WARRANTY

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

6/8

MAUGET^R
MYCOJECTTM

<u>CROP/USE</u>	<u>DISEASE</u>
Ash	Ash Yellows
Elm	Bacterial Leaf Scorch Phloem Necrosis
Oak (Red)	Bacterial Leaf Scorch
Palm	Palm Lethal Yellows
Peach	X Disease
Pear	Fire Blight
Pecan	Bunch Disease
Plum	Leaf Scald



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

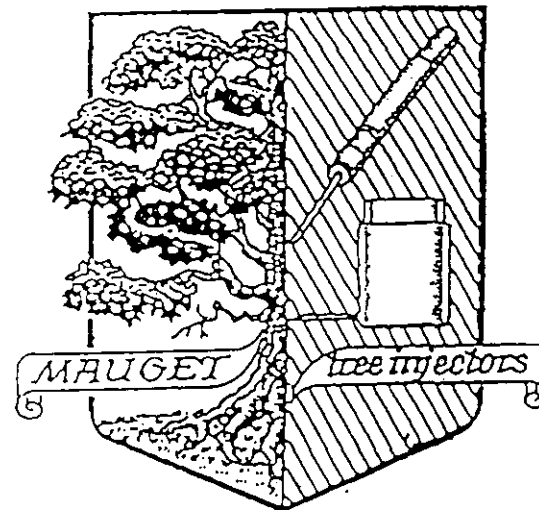
7946-18

DIRECTIONS

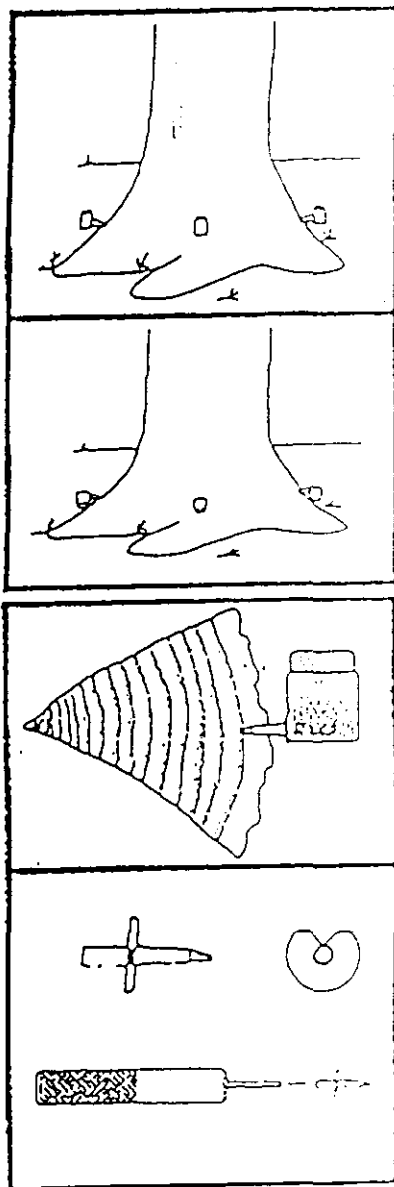
Mauget

Micro-Injection system

save trees



REFER TO PRODUCT LABEL FOR ADDITIONAL
PRECAUTIONS AND LIMITATIONS ON THE USE
OF THIS PRODUCT



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

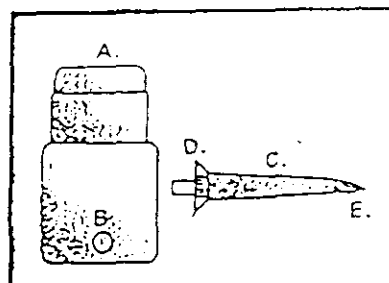
Allow time for the tree to absorb all the liquid material. Turn the capsule upside down for a minute before removal. Applicators shall remove capsules promptly after treatment. Follow instructions on product label for capsule disposal.

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.

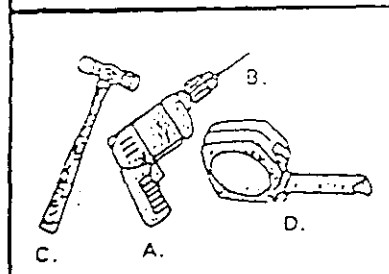
12. MICRO MINI-INSERTION TOOL

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.



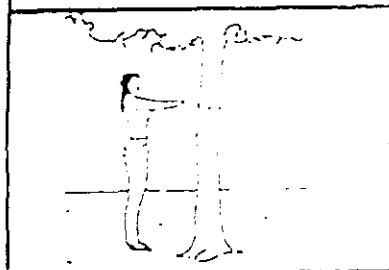
1. WHAT'S THE SYSTEM?

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



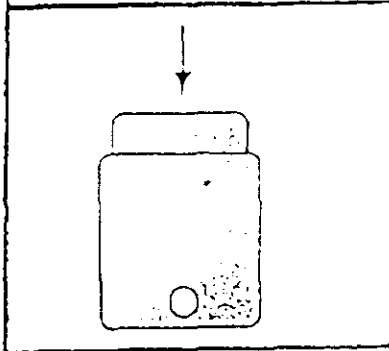
2. WHAT TOOLS ARE NEEDED?

- 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.



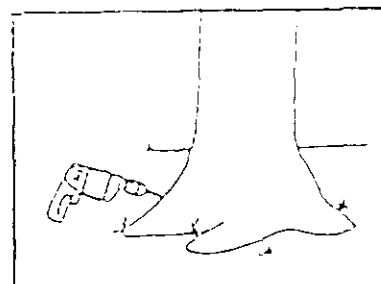
3. HOW MANY CAPSULES?

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.



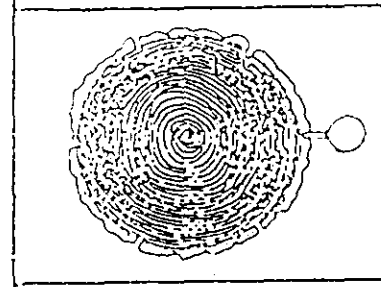
4. PRESSURIZING CAPSULE

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.



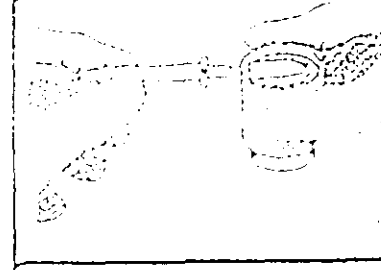
5. HOW DO I DRILL?

Pre-drill injection site at a slight downward angle at the root flare (approximately 6" above ground level) using a clean 11/64" 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.



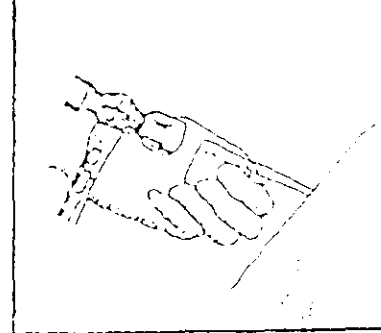
6. HOW DEEP?

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.