

7946-33

12/20/2011

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

7946-33

Date of Issuance:

DEC 20 2011

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:
Conditional

Name of Pesticide Product:
Mycoject® Ultra Hp

Name and Address of Registrant (include ZIP Code):

J.J. Mauget Co.
5435 Peck Road
Arcadia, CA 91006

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 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 section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration 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. Revise the "EPA Registration Number to read, "EPA Reg. No. 7946-33.

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Signature of Approving Official:

Shaja B. Joyner, Product Manager (20)
Fungicide Branch, Registration Division (7505P)

Date:

DEC 20 2011

3. Update the Precautionary Statements to read, "Harmful if swallowed. Avoid contact with skin or clothing. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Wear long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves (such as Barrier Laminate, Butyl Rubber, Nitrile Rubber, Neoprene Rubber, Polyvinyl Chloride (PVC), Viton, Selection Category C). Avoid contact with eyes or clothing. Wear (specify protective eyewear, if appropriate). Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals."
4. Update the heading "Container Disposal" to "Container Handling" in the Storage and Disposal section on page 2.
5. Submit one copy of the revised final printed label for the record before the product is released for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

Sincerely,



Shaja B. Joyner
Product Manager (20)
Fungicide Branch
Registration Division (7505P)

Enclosures: Label stamped "Accepted with Comments"; TRB Acute Toxicology review (DP 392458)


MYCOJECT[®]
ULTRA Hp

SYSTEMIC ANTIBIOTIC
 FOR USE WITH LOADABLE TREE INJECTORS FOR
 SEASONAL SUPPRESSION OF CERTAIN
 DISEASES OF ORNAMENTAL TREES

MFG. BY:	J.J. MAUGET CO.
TOWN, STATE:	Arcadia, CA 91006
EPA REGISTRATION NO:	7946-
EPA ESTABLISHMENT NO:	7946-CA-1

ACCEPTED
with COMMENTS
In EPA Letter Dated
DEC 20 2011
 Under the Federal Insecticide,
 Fungicide, and Rodenticide Act,
 as amended, for the pesticide
 registered under EPA Reg. No. 7946-CA-1

ACTIVE INGREDIENT:
 Oxytetracycline Hydrochloride..... 4.3%

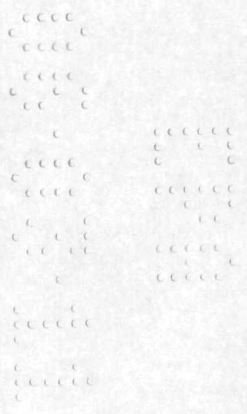
OTHER INGREDIENTS:..... 95.7%

Total 100.0%

Net Contents:
 _____ 1 bottle @ 33.81 fl. oz. (1 liter)
 _____ 4 bottles @ 33.81 fl. oz. (1 liter) ea.; 1 gal., 7.3 fl.
 oz. (4 liters) net

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 by a poison control center or doctor. • Do not give anything to an unconscious person.
IF ON SKIN	<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.



• Call a poison control center or doctor for 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.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT:
Some materials that are chemical-resistant to this product are listed below.

APPLICATORS 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 such as goggles, face shield or safety glasses

USER SAFETY REQUIREMENTS:
Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, 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/PPE 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.



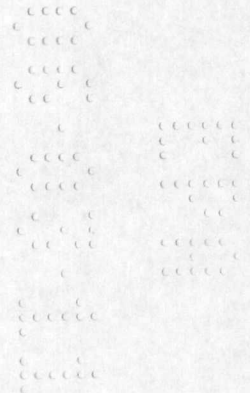
ENVIRONMENTAL HAZARDS
Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

PHYSICAL OR CHEMICAL HAZARDS
Do not use or store near heat or open flame.

Use within 6 months of the container-stamped packaged date.

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 uses which extends beyond the use of the product under normal conditions in accord with the statements made on this label.



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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, forests, 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) and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

For early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, wear:

- Coveralls over long-sleeved shirts and long pants
- Chemical-resistant gloves made of any waterproof material
- Shoes plus socks

APPLICATION EQUIPMENT

Mycoject Ultra Hp is a systemic antibiotic for use with liquid loadable injectors. Test Mycoject Ultra Hp 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 prior to use. Disinfect tree injector tips between each tree injection. Applicators must use liquid loadable injector equipment/devices with care and in a safe manner in addition to following each manufacturer's directions and precautions.

Micro-Injection Sites:

Measure the tree at chest height in inches. If measuring the circumference, divide this number by six (6) to determine the number of injection sites needed. If measuring the diameter, divide this number by 2 (two) to determine the number of injection sites needed. If the number of injection sites results in a fraction, round down to the lower whole number. Calculations result in 6 mL of product for every 6 inches of trunk circumference.

Drilling the Hole:

Depending on the specific type of applicator, it may be necessary to predrill holes prior to insertion of the applicator tip into the tree. Drill holes deep enough to allow the tree's vascular system to transport Mycoject Ultra Hp throughout the tree. Make injection holes at least 1/2 to 3/4 inch into healthy xylem (white wood) with actual depth up to 2 inches or more from the outer trunk surface depending upon the tree species and outer bark thickness.

Application and Use:

Set the injector for the appropriate amount of Mycoject Ultra Hp per site and pressurize the injector. To account for trunk flare, place injection sites evenly spaced around the root buttress region avoiding root valleys. Follow good injection practices. Disinfect drill bit prior to use on each tree.

Uptake Time:

Uptake time in the tree usually occurs within several minutes to an hour dependant upon species of tree, soil moisture availability, and the type of tree injector.

Important: Do not use any part of treated trees or shrubs, including sap as food or feed. Preventative application is more effective than therapeutic treatment in trees showing disease symptoms. Trees in advanced stages of disease development may not respond to treatment. Infected trees will absorb the material more slowly due to the

vascular plugging caused by the disease. If Mycoject Ultra Hp is not absorbed within 24 hours, the tree is considered high risk and has a poor chance of survival.

RESTRICTIONS

Do not inject trees that are less than two inches in diameter. This product is not to be used on trees that will produce food within the year following treatment.

APPLICATION, USE and DISEASE

Mycoject Ultra Hp is a ready-to-use antibiotic for use on non-crop bearing ornamental trees and large woody shrubs. Make applications when disease first appears. Mycoject Ultra Hp provides seasonal suppression of mycoplasmas, xylem-limited bacteria (*Xylella fastidiosa*, BLS), yellows diseases, and some bacterial blight diseases. Late summer or early fall applications provide disease suppression the following season. Some diseases may require repeated yearly application.

<u>USE</u>	<u>DISEASE</u>
Ash	Ash Yellows
Elm	Bacterial Leaf Scorch, Phloem Necrosis
Gum (Sweet)/Liquidamber	Bacterial Leaf Scorch
Mountain ash (non-bearing)	Fire Blight
Oak	Bacterial Leaf Scorch
Palm	Palm Lethal Yellows
Pear (non-bearing)	Fire Blight
Oleander	Bacterial Leaf Scorch
Sycamore	Bacterial Leaf Scorch

PESTICIDE STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool place over 45° F with units in an upright position. Do not expose material to temperatures in excess of 85°F for prolonged periods.

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

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available, or puncture and dispose in a sanitary landfill, or by incineration. Do not burn unless allowed by state and local ordinances. Dispose of empty bottles in a sanitary landfill or by incineration if approved by state and local authorities. If burned, stay out of smoke.

