64014-13 02/25/2003 1/3

Please read instructions on reverse before completing form. Form Approved. OMB No. 2070-0060. Approval expires 2-28-95

United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration ☐ Amendment ☑ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number	2. EPA Product Manager	3. Proposed Classification
64014-13	Sheryl Reilly	☐ None ☐ Restricted
4. Company/Product (Name)	**PM#**	
Snipper	91	

5. Name and Address of Applicant *(Include ZIP Code)*

Florida Silvics Inc., dba Tree Tech Microinjection Systems, 950 S.E 215th Avenue, Morriston, FL 32699

☑ *Check if this is a new address*

6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:

EPA Reg. No. _____

Product Name _____

Section - II

☐ Amendment - Explain below.

☐ Resubmission in response to Agency letter dated _____

☑ Notification - Explain below.

☐ Final printed labels in response to Agency letter dated

☐ "Me Too" Application

☐ Other - Explain below.

NOTIFICATION

Date Reviewed: 2/25/03

Reviewed By: [signature]

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of addition of additional tree species to existing label per PR Notice 98-10. Dosage, frequency, concentration and method of application HAVE NOT changed.Trees cited do not produce fruit or nuts for consumption. Efficacy data available, copy of new label is supplied.This Notification is consistent with the provisions of PRNotice 98-10 and EPA Regulations at 40 CFR 152.46 and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged in:

Child-Resistant Packaging	Unit Packaging		Water Soluble Packaging		2. Type of Container
☐ Yes ☑ No	☑ Yes ☐ No		☐ Yes ☑ No		☐ Metal ☑ Plastic ☐ Glass ☐ Paper ☐ Other (Specify)
Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container	
	12 lbs.	100			

3. Location of Net Contents Information	4. Size(s) Retail Container	5. Location of Label Directions
☐ Label ☑ Container	5 ml	☑

6. Manner in Which Label is Affixed to Product ☑ Lithograph / Paper glued / Stenciled ☐ Other _____

Section - IV

1. Contact Point *(Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)*

Name	Title	Telephone No. (Include Area Code)
Roger Webb, PhD	President, Tree Tech	1-800 622 2831

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowlingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

6. Date Application Received (Stamped)

2. Signature	3. Title	
Roger Webb	President, Tree Tech	
4. Typed Name	**5. Date**	
Roger Webb	November 20, 2002	

SNIPPER®

Woody Plant Deflowering Hormone

Contains Indole-3-butyric Acid Deflowering Hormonal Solution Applied Internally by TREE TECH Microinjection System for Promoting Premature Abscission of Male and/or Female Flowers.[1]

ACTIVE INGREDIENT:

Indole-3-butyric acid	4.0%
INERT INGREDIENTS	96.0%
	100.0%

NET CONTENTS: Each microinjection unit contains 0.2 grams a.i indole-3-butyric acid deflowering hormone.

U.S. Patent No. 3,051,723
SNIPPER is a Reg. TM of Florida Silvics, Inc.
Morriston, FL 32668

EPA Reg. No. 64014-13
EPA Est. No. 64014-FL-001

STOP .READ THE LABEL BEFORE USE

FOR USE BY COMMERCIAL ARBORISTS (APPLICATORS)

KEEP OUT OF REACH OF CHILDREN.

CAUTION

SEE REAR PANEL FOR STATEMENTS OF PRACTICAL TREATMENT AND OTHER PRECAUTIONARY STATEMENTS

NET CONTENTS: 5 mL per microinjection unit
100 microinjection units
(500 mL total) per case

Sold by:
FLORIDA SILVICS, INC.
(dba Tree Tech Microinjection Systems)
950 S.E. 215th Avenue
Morriston, FL 32668 USA

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes moderate eye injury. Avoid contact with skin, eyes or clothing. Harmful if inhaled or absorbed through the skin. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling, before eating, drinking and using tobacco.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below.

USER SAFETY RECOMMENDATIONS

Users should:
1. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
2. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
3. 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.

STATEMENT OF PRACTICAL TREATMENT

In case of ingestion call a physician or poison control center. Have the patient lie down and keep quiet.

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

IF ON SKIN: Remove contaminated clothing and immediately wash affected area with soap and water. If irritation occurs, get medical attention.

IF INHALED: Remove to fresh air. Get medical attention.

IF SWALLOWED: Call a physician or poison control center immediately. Induce vomiting by giving the patient 1 or 2 glasses of water and touching the back of the throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

ENVIRONMENTAL HAZARDS

Do not apply directly to any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. Use for tree microinjection only as a pre-bloom or in-bloom application.

AVISO:

PRECAUCION AL USARIO: Si Usted no puede leer o entender ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

(TO THE USER: if you cannot read or understand English, do not use this product until the label has been fully explained to you.)

PHYSICAL/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. For any requirements specific to your State or Tribe, consult the agency responsible.

AGRICULTURAL USE REQUIREMENTS

Use this product in accordance with its labeling and with the Worker Protection Standard, 40 CRR 170. This standard contains requirements for the protection of agricultural workers on farms, forest nurseries, and greenhouses, and handlers or 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 labeling about personal protective equipment and restricted entry intervals.

The requirements in this box only apply to the uses of this product that are covered by the Workers Protection Standard (WPS).

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.

THE RESTRICTED-ENTRY INTERVAL (REI) FOR THIS PRODUCT IS "0" HOURS.

NOTIFICATION

Date Reviewed: 2/25/03

Reviewed By:

SNIPPER deflowering hormonal solution is for use by commercial applicators on sweet gum trees in commercial and residential landscapes, interior and exterior plantscapes, roadsides, gardens, parks, golf courses, lawns or grounds and other areas where sweet gum trees are grown. SNIPPER deflowering hormonal solution will be translocated throughout the vascular system of the plant.

GENERAL DIRECTIONS

Applying SNIPPER using the Tree Tech microinjection system:

SNIPPER label and microinjection instructions must be read and understood prior to use or installation of Tree Tech Microinjection Systems microinjection units. Failure to follow these directions may lead to injury to the installer or other persons as well as mechanical or phytotoxic damage to treated trees. The following instructions must be heeded to ensure proper and effective use of the microinjection units containing SNIPPER deflowering hormonal solution.

1. Do not inject trees that are less than two inches in diameter.
2. Do not inject trees within two weeks of any other spray or soil chemical treatment.
3. Do not treat trees that are suffering from stress such as lack of moisture or herbicide damage.
4. This product is not be used on trees which will produce food within the year following treatment.
5. Protective eyewear and rubber or neoprene gloves must be worn while handling or installing the microinjection unit to prevent accidental contact with the eyes or skin.
6. When properly installed and activated, the microinjection unit generates internal pressure resulting in the flow of SNIPPER solution through the dispenser tube. The microinjection unit must never be activated unless installed correctly and securely in the tree to be treated.
7. Microinjection units containing SNIPPER may require up to several minutes or more to empty depending on the health of the treated tree and local weather conditions. Never assume that microinjection units have depressurized completely because they appear nearly empty or empty. When removing microinjection units, individuals must wear proper eye protection and rubber or neoprene gloves. The individual should then cover the microinjection unit with one hand near the point of insertion into the stem while grasping the barrel end of the microinjection unit with the other hand. The microinjection unit should be turned slightly as it is slowly withdrawn from the tree.
8. After microinjection units are removed from treated trees they must be discarded into the heavy-duty plastic disposal bag included in each case of microinjection units. The bag should be properly sealed and placed in the original carton. Sealed cartons should be returned freight prepaid to Tree Tech Microinjection Systems, 950 S.E. 215th Ave., Morriston, FL 32668 for disposal.

Installing Microinjection Units:

1. Determine the number of microinjection units to be installed based upon the recommended dosage rate as administered by proper circumferential spacing of microinjection units at 4-inch intervals around the stem. Unless otherwise noted, microinjection units should be installed in the stem and root flares near the ground line, i.e., 2.0-to-8.0 in. or 5-to-20 cm. from the soil surface.

2. Using a cordless electric drill (600-to-800 rpm capacity is preferred) with a sharp, clean 11/64 in. (0.4 cm) bit, the installer should drill a hole at the correct stem circumference spacing to a depth of 3/8-to-1/2 in. (1.0-to-1.3 cm) into the wood (xylem) under the bark. A slight downwardly angle is recommended for more complete drainage of the microinjection unit
3. After reaching the proper depth, the drill bit should be withdrawn carefully to avoid dislodging bark fragments around the exterior opening of the hole. Insert the microinjection unit into the hole. Placing the plastic installation cap over the rear barrel end, strike the cap with a plastic hammer to seat the microinjection unit firmly into the hole. If the microinjection unit is not properly positioned in the hole, strike the cap again until correctly seated. By striking the microinjection unit, the frontal dispenser tip is forced into the funnel-shaped section dislodging an internal septum which allows the SNIPPER solution to flow from the microinjection unit into the tree. When the microinjection unit is positioned correctly in the tree and the septum is dislodged, remove the cap. Push the rear barrel portion of the unit downwardly until the locking mechanism is engaged. This pressurizes the microinjection unit and assists in the movement of SNIPPER into the vascular system of the tree.
4. Each hole should be drilled and a microinjection unit installed without delay. After the unit is properly seated, it should be activated. This sequence minimizes the flow of tree sap or resin into the hole prior to SNIPPER microinjection.
5. When properly installed and activated, the microinjection unit generates internal pressure resulting in the flow of SNIPPER solution through the dispenser tube. The microinjection unit must never be activated unless installed correctly and securely in the tree to be treated.
6. Microinjection units containing SNIPPER may require up to several minutes or more to empty depending on the health of the treated tree and local weather conditions. Microinjection units should be removed upon evacuation of SNIPPER deflowering hormonal solution.

APPLICATION: Apply in all cases when plant root systems are established and actively growing. Applications should be applied at recommended intervals to minimize seed formation.

Tree	Target	Microinjection unit Spacing Interval Around Stem Circumference	Time of Injection
Ash Black locust Black walnut Cherry Cottonwood Crabapple Gingko Hackberry Hickory Honey locust Maple Oak Olive Persimmon Plum Tree of Heaven Sweet gum Sycamore	Flowers (male and/or female)	One microinjection unit every 4 inches	After flower buds break and as flowers approach maximum size

GENERAL INFORMATION

SNIPPER deflowering hormonal solution is for use by commercial applicators on sweet gum trees. Not for use on sweet gum trees for research purposes.

CONDITIONS OF SALE

THE DIRECTIONS ON THIS LABEL WERE DETERMINED THROUGH RESEARCH TO BE APPROPRIATE FOR THE CORRECT USE OFTHIS PRODUCT. THIS PRODUCT HAS BEEN TESTED UNDER DIFFERENT ENVIRONMENTAL CONDITIONS BOTH INDOORS AND OUTDOORS UNDER CONDITIONS SIMILAR TO THOSE THAT ARE ORDINARY AND CUSTOMARY WHERE THE PRODUCT IS TO BE USED. INSUFFICIENT CONTROL OF PESTS OR PLANT INJURY MAY RESULT FROM THE OCCURRENCE OF EXTRAORDINARY OR UNUSUAL CONDITIONS, OR FROM FAILURE TO FOLLOW LABEL DIRECTIONS. IN ADDITION, FAILURE TO FOLLOW LABEL DIRECTIONS MAY CAUSE INJURY TO ANIMALS, MAN, AND DAMAGE TO THE ENVIRONMENT. TREE TECH MICROINJECTION SYSTEMS OFFERS, AND THE BUYER ACCEPTS AND USES, THIS PRODUCT SUBJECT TO THE CONDITIONS THAT EXTRAORDINARY OR UNUSUAL ENVIRONMENTAL CONDITIONS, OR FAILURE TO FOLLOW LABEL DIRECTIONS ARE BEYOND THE CONTROL OF TREE TECH MICROINJECTION SYSTEMS, AND ARE THEREORE, THE RESPONSIBILITY OF THE BUYER.

1.Tree Tech Microinjection Systems warrants that this product conforms to the chemical description on the label and is reasonably fit for the use under average conditions when used strictly in accordance with the directions on the labeling. Tree Tech Microinjection Systems does not make or authorize any agent or representative to make any other warranty, guarantee or representation, express or implied, concerning this product. Specifically, NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE IS MADE.

2 Critical and unforeseeable factors beyond the control of Tree Tech Microinjection Systems prevent it from eliminating all risks in connection with the use of this product. Such risks, include, but are not limited to, damage to plants to which the product is applied, lack of complete control over the handling and application of this product, and damage caused by movement to other plants or crops. Such risks occur even though the product is reasonably fit under average conditions for the uses stated on the labeling and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Tree Tech Microinjection Systems under 1 above) resulting from handling, storage and use of this product.

3. Precautions stated on the labeling should be followed to avoid hazardous exposure to the product. Neither Tree Tech Microinjection Systems nor its employees or distributors will be liable for any damages resulting from improper use of the microinjection units

STORAGE AND DISPOSAL

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

Do not apply this product through any type of irrigation system.

Open dumping is prohibited.

Store microinjection units at room temperature (45 degrees F -to- 74 degrees F). Do not freeze. Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Store product in the closed, original container in a cool, dry, locked place out of the reach of children.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site according to local regulations or at an approved waste disposal facility.

MICROINJECTION UNIT CONTAINER DISPOSAL Do not re-use microinjection units. Used microinjection units should be placed in the heavy-duty plastic bag which accompanies each case of microinjection units. The bag should be properly sealed, placed into the original shipping carton and returned freight prepaid for disposal to Tree Tech Microinjection Systems, 950 S.E. 215th Ave., Morriston, FL 32696.

SNIPPER is a registered trademark of Florida Silvics, Inc.

Label revised 10/2002