

57538-30

06/24/2008

44



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Washington, D.C. 20460

June 24, 2008

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Alice Walker, Ph.D.
Agent for Stoller Enterprises, Inc.
3094 Country Club Road
Senatobia, MS 38668

Subject: Product Name: Green Keeper
EPA Reg. No: 57538-30
Application for Label Notification Dated May 9, 2008 to Update
Container Disposal Language per PRN 2007-4

Dear Dr. Walker:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under 98-10 dated above. A preliminary screen of this request has been conducted for its applicability under PRN 98-10 and it has been determined that the action(s) requested falls within the scope of PRN 98-10. Our records have been duly noted, and the label submitted with this application has been stamped "Notification, received and reviewed" and will be placed accordingly in our records.

Questions concerning this action should be directed to Ms. Diana Hudson at (703) 308-8713 or email at HUDSON.DIANA@EPA.GOV.

Sincerely,

Linda Hollis

Linda Hollis, Chief
Biochemical Pesticides Branch
Biopesticides and Pollution Prevention
Division (7511P)



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 57538-30	2. EPA Product Manager Linda Hollis	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) GREEN KEEPER	PM# 91	
5. Name and Address of Applicant (Include ZIP Code) Stoller Enterprises, Inc., c/o Alice Walker Consulting 3094 Country Club Rd. Senatobia, MS 38668 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. 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. Final printed labels in response to Agency letter dated _____

Resubmission in response to Agency letter dated _____ "Me Too" Application

Notification - Explain below. Other - Explain below.

NOTIFICATION
Date Reviewed: 6/24/08
Reviewed By: D. Hudson

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

Notification of new container disposal language per PRN 07-4. We have also added the Chemtrec no. below Storage and Disposal. This notification is consistent with the provisions of PR Notice 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container

3. Location of Net Contents Information
 Label Container

4. Size(s) Retail Container
1, 2-1/2, 5, 55 gals.

5. Location of Label Directions
 On label

6. Manner in Which Label is Affixed to Product
 Lithograph Paper glued Stenciled Other self-adhesive booklet

Section - IV

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

Name Alice Walker, Ph.D.	Title Agent	Telephone No. (Include Area Code) 662-562-5995
-----------------------------	----------------	---

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 knowingly false or misleading statement may be punishable by fine or imprisonment both under applicable law.

2. Signature 	3. Title Agent	6. Date Application Received (Stamped)
4. Typed Name Alice Walker, Ph.D.	5. Date 5-9-08	

GREEN KEEPER

Plant Growth Regulator Solution

ACTIVE INGREDIENT:

Gibberellic acid (GA₃)..... 5.6966%
 Cytokinin, as kinetin..... 0.0036%

OTHER INGREDIENTS:

..... 94.2998%
 Total 100.0000%

*Contains 2.125 oz. gibberellic acid/qt. (63.74 g/l.)
 *Contains 0.0013 oz. cytokinins/qt. (0.04 g/l.)

EPA Reg. No. 57538-30

EPA Est. No. 57538-TX-2

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. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
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 eye. Call a poison control center or doctor for treatment advice.
If on skin or clothing	<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 inhaled	<ul style="list-style-type: none"> Move person to fresh air. If person is not breathing, call 911 or an ambulance; then give artificial respiration, by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
HOTLINE 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 1-800-539-5283 for emergency medical treatment information.	

PRECAUTIONARY STATEMENTS

Hazards To Humans And Domestic Animals

Caution. Harmful if swallowed, absorbed through skin or inhaled. Causes moderate eye irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Wear the appropriate Personal Protective Equipment (PPE).

Personal Protective Equipment

Applicators, mixers, loaders, and other handlers must wear:

- long-sleeved shirt and long pants,
- chemical-resistant gloves made of any waterproof material,
- shoes plus socks, and
- protective eyewear.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Controls Statement

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations

Users should:

- 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

For terrestrial uses: Do not apply directly to water, 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 washwater or rinsate.

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 State or Tribal agency responsible for pesticide application.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with 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) 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 4 hours unless wearing appropriate PPE.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves anything that has been treated such as plants, soil, or water is:

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

Manufactured by:

Stoller Enterprises, Inc.

4001 W Sam Houston Pkwy N, Suite 100
 Houston, TX 77043

Toll Free 1-800-539-5283

Phone (713) 461-1493 Fax (713) 461-4367

Web: www.stollerusa.com E-mail: info@stollerusa.com

NET CONTENTS 10 liters 20 liters
2.5 gallons 5 gallons

NOTIFICATION

Date Reviewed: 6/24/08

Reviewed By: D. Hudson

GENERAL INSTRUCTIONS FOR USE

Use only as directed. Thoroughly read and understand the label before making any application. Do not apply this product through any type of sprinkler irrigation system.

Application Instructions

GREEN KEEPER contains gibberellic acid and kinetin, which are extremely potent plant growth regulators. When applying plant growth regulators, deviations from the label directions in the rates, timings, water volumes, or the adoption of untested spray mixes, will result in undesirable effects. Always consult the State Extension Service Specialist in your area for the spray regimen best suited to your conditions.

- Do not apply to plants under pest, nutritional or water stress.
- When a range of rates is indicated, use the concentration and spray volume recommended locally by the State Extension Service Specialist.
- For optimum effectiveness, thorough spray coverage must be achieved. All parts of the plant or crop must receive the spray or desired results will not occur. Prepare solution concentrations by mixing the required amount of product with water in a clean, empty spray tank. Discard any unused spray material at the end of each day following local, state or Federal Law.
- For best results, the water pH must be around neutral and always below 8.5.
- GREEN KEEPER applications made under slow drying conditions (cool to warm temperatures, medium to high relative humidity and no wind) will increase absorption by the plant, thus optimizing effectiveness. Night-time applications are encouraged when day-time conditions are not conducive to slow drying conditions.
- Product persistence: GREEN KEEPER must be reapplied if significant rain occurs within 2 hours of application.
- **Compatibility:** If the tank mix combination has not been used previously, contact a Stoller representative or conduct a jar test to test for compatibility. Use a small jar and mix a small amount of spray, combining all ingredients in the same ratio as the anticipated use. If any indications of physical incompatibility develop, do not use this mixture for spraying. Indications of incompatibility usually will appear within 5 to 15 minutes after mixing. To ensure maximum crop safety and product performance, follow all precautions and limitations on this label and labels of products used in the tank mixture with GREEN KEEPER.
- For aerial applications, spray volumes must be greater than 2 gallons per acre (20 l/ha), 10 gallons per acre for tree crops (100 l/ha). For ground applications, apply Green Keeper in 5 to 100 gallons of water per acre (50 to 950 l/ha). Use sufficient water to obtain uniform coverage without excessive run-off.
- No preharvest interval is required for this product. Observe the 4-hr. REI.

STORAGE AND DISPOSAL

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

Pesticide Storage: Keep containers tightly closed when not in use. Store away from any heat source.

Pesticide Disposal: To avoid wastes, use all material in this container by application according to label directions. If waste cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

Container Disposal: Use label language appropriate for container size and type.

Nonrefillable containers. Do not reuse or refill this container. Clean container promptly after emptying.

Nonrefillable container equal to or less than 5 gallons. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal.

Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Nonrefillable container greater than 5 gallons. Triple rinse as follows:

Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure or accident, call CHEMTREC 1-800-424-9300.

WARRANTY

To the fullest extent permitted by law, neither the manufacturers nor the seller make any warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use of this material when such use is contrary to label instructions. Read and follow the label directions carefully.

Crop/Cultivar	Objective/Benefit	Rate	Application Timing/Instructions
Banana	To extend green life.	1 fl oz per quart of water (30 ml per liter of water)	Make one postharvest application before packing, using brush, backpack, or fogging devices. Use sufficient water volume to achieve good coverage of the fruit.
Banana	To enlarge fruit.	1.5 to 2.3 quarts/acre (3.5 to 5.4 liters/ha)	Spray directly on the banana fingers from 30 days before harvest until harvest. One to two applications are to be used.
Pineapple	To increase fruit sizing.	2 to 3 quarts/acre (4.7 to 7.0 liters/ha)	Make application at 98 days after flower induction.
Pineapple	To overcome fruit ripening of natural differentiated flower fruits.	2 quarts/acre (4.7 liters/ha)	Apply 2 to 3 weeks before ripening of forced fruits.