



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

March 3, 2009

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Cynthia Ann Smith
Regulatory Consultant for Frit Industries
Conn & Smith, Inc.
6713 Catskill Rd.
Lorton, VA 22079-1113

RE: Product Name: GREEN SOL 70
EPA Reg. No: 64872-3
Application for Label Notification Dated January 21, 2009 to Update Storage and
Disposal Language per PR Notice 2007-4

Dear Ms. Smith:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under Pesticide Registration Notice (PRN) 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 2/9

Application for Pesticide - Section I

1. Company/Product Number <p style="text-align: center;">64872-3</p>	2. EPA Product Manager <p style="text-align: center;">PM# 91</p>	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <p style="text-align: center;">Green Sol 70</p>		
5. Name and Address of Applicant (Include ZIP Code) Frit Industries, Inc. P. O. Box 1589, Ozark, AL 36361-1589 Jodie Parker Road, Ozark, AL 36360 <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

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

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

Notification of label change per PR Notice 2007-4 regarding the Storage and Disposal statement and the container/containment rule.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<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 <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 3 pounds		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name <p style="text-align: center;">Cynthia Ann Smith</p>	Title <p style="text-align: center;">Regulatory Consultant for Frit Industries</p>	Telephone No. (Include Area Code) <p style="text-align: center;">703-339-1117</p>
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 or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title <p style="text-align: center;">Regulatory Consultant for Frit Industries</p>	
4. Typed Name <p style="text-align: center;">Cynthia Ann Smith</p>	5. Date <p style="text-align: center;">1/21/2009</p>	

January 21, 2009
HAND DELIVERED

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

To Whom It May Concern:

RE: Green Sol 70 (EPA Reg. No. 64872-3)
Notification of Label Change
Updated Storage and Disposal Statement per PR Notice 2007-4 (Revised April 26, 2008)

This letter and the enclosures are submitted on behalf of Frit Industries.

Green Sol 70 is a solid biopesticide formulation packaged in 3.0-pound non-rigid plastic bags for which the label is printed onto the bag. Per Appendix B of PR Notice 2007-4 (revised April 26, 2008), the Storage and Disposal statement of the label for Green Sol 70 Plus is being changed by notification to the following statement:

“Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.”

The following are enclosed:

1. Application for Registration Form, dated January 21, 2009;
2. A copy of the label dated January 21, 2009 showing new text (underlined) and deleted text (with a line through it); and
3. A copy of the label dated January 21, 2009 with the fully implemented changes of the Storage and Disposal statement.

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 state of formula of this product. I understand that it is a violation of 18 U.S.C. 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.

Sincerely,



Cynthia Ann Smith
Vice President

cc: Carl Schauble, Frit Industries

NOTIFICATION

Date Reviewed: 3-3-09

Reviewed By: D. Hudson

GREEN•SOL™ 70 (EPA Reg. No. 64872-3) - Page 1 of 6
January 21, 2009 Label change notification per PR Notice 2007-4 (Standards for Pesticide Containers and Containment)
Based upon the November 1, 2004 EPA stamped accepted label
Changes fully implemented.

GREEN•SOL™ 70

A PLANT GROWTH PROMOTER WITH BALANCED PLANT NUTRIENTS

Application of GREEN•SOL 70 has proven successful in improving plant vigor, crop quality, early maturity and increased yields. GREEN•SOL 70 is unique in its mode of action, resulting in heavy bloom and fruit set. The ingredients in GREEN•SOL 70 encourage faster transition from plant vegetative stage to the reproductive stage of development resulting in early maturity and increased yields.

ACTIVE INGREDIENT:

Kinetin [N-(2-Furanyl methyl)-1-H-Purin-6-amine] 0.0175%

OTHER INGREDIENTS: 99.9825%

TOTAL: 100.0000%

This product contains 0.0028 oz. of Kinetin per pound.

GUARANTEED ANALYSIS (Fertilizer)	
Total Nitrogen (N)	10.0%
10% Ammoniacal nitrogen	
0.0% Nitrate Nitrogen	
Available Phosphate (P ₂ O ₅)	52.0%
Soluble Potash (K ₂ O)	8.0%
Sources: Monoammonium Phosphate, Potassium Sulfate	
Trace Elements:	
Boron (B)	0.02%
Copper (Cu)	0.05%
0.05% Chelated Cu	
Iron (Fe)	0.10%
0.10 Chelated Fe	
Manganese (Mn) Total	0.05%
0.05% Water Soluble Mn	
Molybdenum (Mo)	0.0005%
Zinc (Zn)	0.05%
0.05% Chelated Zn	
Sources: Sodium Borate, Copper Chelate, Iron Chelate, Manganese Chelate, Sodium Molybdate, Zinc Chelate	
Chelating Agent: Ethylenediaminetetraacetate (EDTA)	

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See back panel for First Aid and Precautionary Statements.

GREEN•SOL™ 70 (EPA Reg. No. 64872-3) - Page 2 of 6
January 21, 2009 Label change notification per PR Notice 2007-4 (Standards for Pesticide Containers and Containment)
Based upon the November 1, 2004 EPA stamped accepted label
Changes fully implemented.

MANUFACTURED BY:
FRIT INDUSTRIES
JODIE PARKER ROAD
OZARK, ALABAMA 36360
800-633-7685

EPA EST. NO. 64872-AL-1
EPA REG. NO. 64872-3
NET WEIGHT: 3.0 POUNDS

(Back panel)

READ ENTIRE LABEL BEFORE USE

PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS	
CAUTION. Harmful if absorbed through skin or if inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing dust or spray mist. Wash thoroughly with soap and water after handling.	
FIRST AID	
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, preferable mouth-to-mouth if possible.• Call a poison control center or doctor for further 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 eye.• Call a poison control center or doctor for further treatment advice.
Have the product container or label with you when calling a poison control center (1-800-222-1222), or doctor, or going for treatment.	
PERSONAL PROTECTIVE EQUIPMENT (PPE)	
Applicators and handlers must wear: A. Long sleeved shirt and long pants; B. Chemical-resistant gloves; C. Shoes plus socks. Follow the manufacturers' instructions for cleaning/maintaining 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: <ul style="list-style-type: none">• 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	
For terrestrial uses: 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 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 come in contact with 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 regulation.

DESCRIPTION

GREEN•SOL 70 is a water soluble synergistic powder containing an array of major and trace elements. It is rich in analysis and acts as a valuable supplement to soil applied fertilizer programs and provides the nutrients needed to induce blooming and fruit set. GREEN•SOL 70 increases production if adequate soil moisture and nitrogen are available. If the soil moisture is not adequate for normal plant growth, irrigate or wait until rainfall occurs before application. These applications do not replace your regular fertilization program. Follow your State Extension recommendations and add GREEN•SOL 70 for increased yields.

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), notification to workers, and restricted-entry interval. The requirements in this box 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 contact with anything that has been treated, such as plants, soil, or water), is:

- A. Coveralls;
- B. Chemical-resistant gloves;
- C. Shoes plus socks.

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

METHOD OF APPLICATION

Apply as a foliar spray with ground or aerial equipment. For aerial application, use 1 to 5 gal/acre total spray volume. For application with ground equipment, use 5 to 10 gal/acre total spray volume. This product may be applied alone or in a tank mix with insecticides and/or fungicides. Apply with any spray nozzle and equipment that delivers a fine, even mist to ensure coverage. Do not apply this product through any type of irrigation system.

COMPATIBILITY

GREEN•SOL 70 is compatible with most liquid insecticides and/or fungicides. When compatibility is in question, use the following test. Place 1/4 ounce of GREEN•SOL 70 in a quart jar containing one pint of spray mixture at ambient temperature. Seal the jar and shake it vigorously for 1 minute. Set jar aside, and if after 5 minutes no precipitate or sediment has formed, the materials are compatible.

APPLICATION RATES AND TIMES

COTTON: Apply 6-8 oz/acre directed to foliage immediately prior to bloom and 6 oz/acre 2 weeks later. Apply 2-3 oz/acre later in the season if growing conditions are good.

WHEAT AND RICE: Apply 6-8 oz/acre early in the growing season, prior to panicle initiation stages.

FIELD PEAS: Apply 6-8 oz/acre after first bloom.

SOYBEANS: Apply 8 oz/acre as blossoms begin to form.

CORN AND GRAIN SORGHUM: Apply 8 oz/acre at tasseling.

MELONS AND CUCUMBERS: Apply 4-6 oz/acre when plants begin to bloom. Repeat at 14 day intervals throughout growing season.

STRAWBERRIES, TOMATOES, SQUASH AND PEPPERS: Apply 4-6 oz/acre when plants begin to blossom. Repeat at 7-10 day intervals during growing season.

BEANS (FRESH/DRY): Apply 8 oz/acre at first bloom.

ORANGES: Apply 10 oz/acre when trees begin to bloom.

OUTDOOR/INDOOR FLOWERING SHRUBS, ORNAMENTAL PLANTS: Apply 2 oz/gallon of water sprayed in a fine mist every 14 days during the growing season.

TURF: Apply 2 oz/10,000 square feet to maintain height and color.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store away from extremes of temperature, excessive moisture or humidity. Minimize exposure when opening or closing container. If container is damaged, dispose of spilled material and transfer to clean, dry labeled container. Store in original container. Keep separate during storage to prevent cross-contamination of other pesticides, fertilizers, food, feed, etc.

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

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

WARRANTY STATEMENT

Frit Industries warrants that the product conforms to the description on the label and is reasonably fit for the purpose set forth on the label when used according to the label under normal use conditions. Neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to the label instructions. The buyer assumes the risk of any use not in conformance with the label.