

64872-1

02/19/2009

1/9



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

February 19, 2009

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

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

RE: Product Name: GREEN SOL SUL-15 PLUS
EPA Reg. No: 64872-1
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)

January 21, 2009
HAND DELIVERED

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room 5-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

To Whom It May Concern:

RE: Green Sol Sul-15 Plus (EPA Reg. No. 64872-1)
Notification of Label Change
Update of the 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 Sul-15 Plus is a liquid biopesticide formulation packaged in 2.5-gallon rigid containers. Per Appendix B of PR Notice 2007-4 (revised April 26, 2008), the Storage and Disposal statement of the Green Sol Sul-15 Plus label is being changed by notification to the following statement:


“Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. 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.”

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,

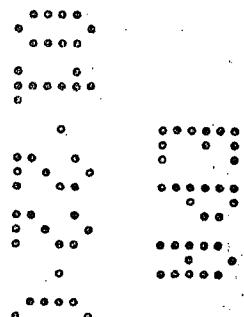


Cynthia Ann Smith
Vice President

cc: Carl Schauble, Frit Industries.

Richard L. Conn
703 • 339 • 4199
richard@connsmith.com

6713 Catskill Road • Lorton, VA 22079-1113 • USA



Cynthia A. Smith
703 • 339 • 1117
cindy@connsmith.com

4/a

(Front panel)

NOTIFICATION
Date Reviewed: 2-19-09
Reviewed By: D. Hudson

**GREEN•SOL™
SUL-15 PLUS**

**A PLANT GROWTH PROMOTER FOR
FOOD AND FIBER CROPS AND ORNAMENTALS**

Sulfur is a chemical element which has many essential roles in plant nutrition. SUL-15 PLUS activates the enzyme and hormone systems in plants which are essential for normal plant growth and reproduction. SUL-15 PLUS provides nutrients for healthier roots; stronger stems; stronger, longer stalks; better fruit; and improved plant performance.

ACTIVE INGREDIENT:

Gibberellic Acid	0.025%
<u>OTHER INGREDIENTS:</u>	99.975%
TOTAL	100.000%

This product contains 0.01 oz. of Gibberellic Acid per quart.

GUARANTEED ANALYSIS (Fertilizer)	
Sulfur (S) combined	15.00%
Derived from Liquid Ammonium Thiosulfate.	

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for First Aid and Precautionary Statements.

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

**NET CONTENTS: 2.5 GALLONS
NET WEIGHT: 24.25 LBS (11.02 KG)**

**EPA EST. NO. 64872-AR-1
EPA REG. NO. 64872-1**

5/9

(Back panel)

READ ENTIRE LABEL BEFORE USE

PRECAUTIONARY STATEMENTS	
HAZARD TO HUMANS AND DOMESTIC ANIMALS CAUTION. Harmful if swallowed or absorbed through skin. 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 or using tobacco.	
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 for treatment advice.
If swallowed:	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for further treatment advice.• 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 further treatment advice.
Have the product container or label with you when you call 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 by cleaning equipment or disposing of equipment washwater or rinsate.	

6/9

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/tribal agency responsible for pesticide regulation.

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

Unless otherwise specified, dosage rates are to be mixed in 5 to 10 gallons of water as a foliar spray. Spray at 25-40 lbs. of pressure with No. 1.5 or larger flood tips, or other tips that provide a fine spray for complete coverage. Application at temperatures above 85°F and with low humidity should have a no-drift product added to insure proper coverage. SUL-15 PLUS should always be the last ingredient added to tank mix.

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

7/9

COMPATIBILITY

SUL-15 PLUS is compatible with pesticides used commonly in vegetable and fruit crop production. When compatibility is in question, use the following test. Place 3 ounces of SUL-15 PLUS 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.

ATTENTION

Do not use with dinitro compounds, dormant oil, Bordeaux, spray lime or highly alkaline spray materials. Always add to the spray mixture as the last ingredient.

APPLICATION WITH FERTILIZER

SUL-15 PLUS may be added with 32% UAN solution or may be impregnated on granular fertilizer at a rate of 1 quart per 300 lbs.

APPLICATION RATES

COTTON: One quart/acre broadcast or 1 pint/acre banded directed to foliage at 4-6 leaf stage. Broadcast 1 quart/acre at or prior to pin head square. Apply 1 pint/acre with each application of foliar applied urea and insecticides.

SOYBEANS: Broadcast 1 quart/acre at 3rd trifoliate leaf stage. Broadcast 1 quart/acre prior to blooming. Apply 1 pint/acre with insecticide sprays to promote increased pod fill.

PEANUTS: Band 1 quart/acre at first true leaf. Apply 1 pint/acre with each application of fungicide.

CEREAL OR SMALL GRAINS (WHEAT, OATS, BARLEY, RICE, RYE): Apply 1 quart/acre with nitrogen application.

COARSE GRAINS (CORN, GRAIN SORGHUM): Broadcast 1 quart/acre at 3-4 leaf stage. Broadcast 1 quart/acre at 7-8 leaf stage.

BEANS: Broadcast 1 quart/acre at 3rd trifoliate leaf stage. Broadcast 1 quart/acre prior to blooming. Apply 1 pint/acre with insecticide sprays.

CABBAGE, BROCCOLI, CAULIFLOWER, BRUSSELS SPROUTS: Apply 1 quart/acre at 2-3" stage. Repeat at 14-day intervals during the growing season.

SQUASH, CUCUMBERS: Apply 1 quart/acre at bunching. Repeat at 14-day intervals during the growing season.

8/9

LEAFY VEGETABLES (LETTUCE, SPINACH, GREENS): Apply 1 quart/acre at 2-3 inch stage. Repeat at 14-day intervals during the growing season. For best results use a non-toxic surfactant or food grade spreader sticker.

MELONS (WATERMELONS, CANTALOUPE, ETC.): Apply 1 quart/acre at bunching. Repeat at 14-day intervals during the growing season.

STRAWBERRIES, TOMATOES, PEPPERS: Apply 1 quart/acre 7 days after planting. Repeat at 14-day intervals during the growing season.

POTATOES: Apply 1 quart/acre at the 2-4 leaf stage. Repeat at 14-day intervals during the growing season.

SUGARBEETS: Apply 1 quart/acre at 2-4 leaf stage. Repeat application in 3-4 weeks. Make final application of 2 quarts/acre 3-4 weeks later.

SUGARCANE: Apply 1 quart/acre 6-8 weeks after planting or harvest. Reapply every 6-8 weeks during the growing season.

CITRUS (ORANGES, LEMONS, GRAPEFRUIT): Apply 2-4 quarts in 100 gallons of water at 14-day intervals during the growing season. Cease applications 2 weeks prior to harvest.

GRAPES: Apply 1 gallon in 100 gallons of water as grapes begin to form.

BLUEBERRIES: Apply 1 gallon in 100 gallons of water as berries begin to form.

OUTDOOR/INDOOR FLOWERING SHRUBS, ORNAMENTAL PLANTS: Apply 2 oz. per gallon of water sprayed in a fine mist every 14 days during the growing season.
(DO NOT USE ON FERNS.)

TURF: Apply 1 quart/acre broadcast as turf breaks dormancy.

9/9

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 a clean, dry labeled container. Store in original container. Keep separate during storage to prevent cross-contamination of other pesticides, fertilizers, food, feed, etc. Avoid storage near oxidizers, strong acids or strong alkalies. Do not use copper, zinc, tin, or their alloys in storage or handling systems for this product.

PESTICIDE DISPOSAL: Wastes resulting from the 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. Triple rinse container (or equivalent) promptly after emptying. 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.

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.