

PM - 90

Reg # 64872-2

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution
Prevention Division (7501W)
401 M Street S.W. (EPA Form 8570-6)
Washington, DC 20460

EPA Reg. Number:

64872-2

Date of Issuance:

SEP 28 1995

Term of Issuance: Conditional

Name of Pesticide Product: Green Sol 48

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Frit Industries Inc.
Jodie Parker Road
Ozark, Alabama 36360

Note: Changes in labeling or other information that does not affect the registration shall be submitted to and accepted by the Registration Division prior to use of the label in commerce. It is the registrant's responsibility to file the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/re-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 sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/ reregistration 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. Make the following label changes:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 64872-2".
 - b. Back panel, Precautionary Statements box, last sentence in the first paragraph, add "... and wash clothing before reuse".
 - c. In "Storage and Disposal" box, under "Container Disposal", remove the comma after "allowed" and insert a comma after "authorization".
 - d. Under "Suggested Rates", at "Strawberries" etc., delete 710 and add "... 7 to 10 days...".
 - e. In the Warranty and Limitation of Damages box, first sentence. first word should read Seller; first word on the second line should read fit.

Signature of Approving Official:

Harv Chiu

Date:

28 Sept 95

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3. Submit two copies of the revised final printed label for the record.

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

BEST COPY AVAILABLE

ACCEPTED
with COMMENTS
In EPA Letter Dated

SEP 28 1995

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the products
registered under EPA Reg.
64872-2

Green Sol™ 48 (EPA File Symbol 64872-E)
June 20, 1995 Revised Draft Label
Response to EPA Letter Dated June 19, 1995
(Does not include optional "swallowed" statements)
Page 1 of 6

(Front Panel)

GREEN SOL™ 48

ACTIVE INGREDIENTS:

Gibberellic Acid 0.02%
Kinetin [N-(2-Furanyl methyl)-1-H-Purin-6-amine] 0.01%

INERT INGREDIENTS: 99.97%

TOTAL 100.00%

This product contains 0.0032 oz. of Gibberellic Acid and 0.0016 oz. of Kinetin per pound.

GUARANTEED ANALYSIS (Fertilizer) 8-20-20

Total Nitrogen (N) 8.0%
8.0% Ammoniacal Nitrogen
0.00% Nitrate Nitrogen
Available Phosphoric Acid (P₂O₅) 20.0%

Soluble Potash 20.0%

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

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: Ethylene Diamine Tetra Acetate (EDTA)

KEEP OUT OF REACH OF CHILDREN
CAUTION

FOR STATEMENT OF PRACTICAL TREATMENT
SEE HAZARD TO HUMANS AND DOMESTIC ANIMALS

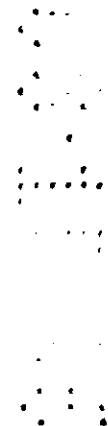
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Green Sol™ 48 (EPA File Symbol 64872-E)
June 20, 1995 Revised Draft Label
Response to EPA Letter Dated June 19, 1995
(Does not include optional "swallowed" statements)
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See Back Panel for Additional Precautionary Statements

MANUFACTURED BY:
FRIT INDUSTRIES
JODIE PARKER ROAD
OZARK, ALABAMA 36360

EPA EST. NO. 64872-AL-1
EPA REG. NO. 64872-2
NET WEIGHT: 36 POUNDS



(Back Panel)

READ ENTIRE LABEL BEFORE USE

PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin. Avoid breathing dust or spray mist. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. *clothing*

Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing dust or spray mist. Avoid contact with skin, eyes or clothing. In case of contact, immediately flush eyes or skin with plenty of water. If swallowed, and victim is conscious, give 3-4 glasses of water and induce vomiting. Get medical attention if swallowed or irritation from contact persists. Do not contaminate feed or food stuffs. Do not apply to any area not specified on the label.

STATEMENT OF PRACTICAL TREATMENT (FIRST AID)

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

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

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and handlers must wear:

- A. Long sleeved shirt and long pants;
- B. Waterproof gloves;
- C. Shoes plus socks.

Follow 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.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean highwater mark. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

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 washwaters.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and 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: Triple rinse (or equivalent), 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.

DESCRIPTION

Green Sol 48 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 48 increases production if adequate soil moisture and nitrogen are available. If the soil moisture is not adequate, when ready to apply, the producer should 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 48 for increased yields.

MAJOR ADVANTAGES

Application of Green Sol 48 has proven successful in improving plant vigor, crop quality, early maturity and increased yields. Green Sol 48 is unique in its mode of action, resulting in heavy bloom and fruit set. The balance of nutrients in Green Sol 48 encourages faster transition from plant vegetative stage to the reproductive stage of development, resulting in early maturity and increased yields.

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 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, forest, 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~~ ~~Personal Protective Equipment~~ (PPE) and restricted-entry ~~intervals~~ ~~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.

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. Waterproof gloves;
- C. Shoes plus socks.

METHOD OF APPLICATION

Apply as a foliar spray with ground or aerial equipment. Apply with any spray tip and equipment that delivers a fine, even mist to ensure coverage. Do not apply this product through any type of irrigation equipment.

COMPATIBILITY

Green Sol 48 is compatible with most liquid fertilizers, herbicides and fungicides. When compatibility is in ~~questions~~ question, test with the standard quart jar method.

SUGGESTED RATES

COTTON: Apply 4-6 oz/acre directed to foliage at emergence of first leaves or 6-8 oz/acre directed to foliage at midpoint emergence of true leaves and prior to bloom.

SOYBEANS, ~~FIELD PEAS~~: Apply 8-16 oz/acre broadcast between first true leaves and prior to bloom.

~~CEREAL OR SMALL GRAINS (WHEAT, AND RICE, OATS, ETC.)~~: Apply 6-8 oz/acre early in the growing season, as soon as sufficient foliage is present to get crop coverage. On fall and winter planted grains and grasses such as wheat, oats, rye and rye grass, apply 6-8 oz/acre as soon as dormancy is broken. ✓

~~COARSE GRAINS (CORN, AND GRAIN SORGHUM, ETC.)~~: Apply 5-8 oz/acre directed to crop foliage from spiking to 5 blade stage. ✓

~~CUCURBITS MELONS (WATERMELONS, CANTALOUPE, HONEYDEW MELON, ETC.) AND CUCUMBERS ETC.)~~: Apply 6-8 oz/acre as runners put out. Repeat at 14 day intervals during the growing season. ✓

STRAWBERRIES, TOMATOES, SQUASH (PUMPKIN, ^{to} SUMMER AND WINTER SQUASH) AND PEPPERS: Apply 6-8 oz/acre 7-10 days after new foliage appears in the Spring. Repeat at 14-day intervals during growing season. •

POTATOES: Apply 4 oz/acre at 6-8 leaf stage. Repeat at 14-day intervals during growing season.

PEANUTS: Apply 8 oz/acre 28 days after emergence. Repeat 14 days later.

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

WARRANTY AND LIMITATION OF DAMAGES

^{er}
• Sell warrants that his product consists of the ingredients specified and is reasonably ^{fit} for the purposes stated on the label when used in accordance with the directions concerning this product. There are no other warranties expressed or implied, including a warranty of fitness for a particular purpose. Because the time, place, rate of application and other conditions of use are beyond the seller's control, seller's liability from handling, storage, and use of this product is limited to replacement of product or refund of purchase price. •