

64872-3

GREEN•SOL 70

JULY 12, 1996 PROPOSED CROP ADDITIONS TO APPROVED LABEL

REC'D EPA 8/27/DPD1

GREEN•SOL™ 70

'96 AUG -5 11:33

ACTIVE INGREDIENT:

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

INERT INGREDIENTS:..... 99.9825%

TOTAL 100.0000%

This product contains 0.0028 oz. of Kinetin per pound.

GUARANTEED ANALYSIS (10-52-8)		<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; font-weight: bold; font-size: 1.2em;">ACCEPTED</p> <p style="text-align: center;">NOV 7 1996</p> <p style="font-size: 0.8em;">Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 64872-3</p> </div>
Total Nitrogen (N).....	10.0%	
10.0% 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: Ethylene Diamine Tetra Acetate (EDTA)		

KEEP OUT OF REACH OF CHILDREN

CAUTION

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. 64872-3
NET WEIGHT: 36 POUNDS

READ ENTIRE LABEL BEFORE USE

**PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Harmful if inhaled or 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 clothing before reuse.

STATEMENTS 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 high water mark. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

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: 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 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.

MAJOR ADVANTAGES

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 balance of nutrients in GREEN•SOL 70 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, 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 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. 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, test with the standard quart jar method.

SUGGESTED RATES AND APPLICATION 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 of 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 ft² to maintain height and color.

WARRANTY AND LIMITATION OF DAMAGES

Seller warrants that this 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.