

GREEN•SOL 48

JULY 12, 1996 PROPOSED CROP ADDITIONS TO APPROVED EPA LABEL

RECD 11/07/96/DPD1

GREEN•SOL™ 48

'96 AUG -5 11:30

ACTIVE INGREDIENTS:

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

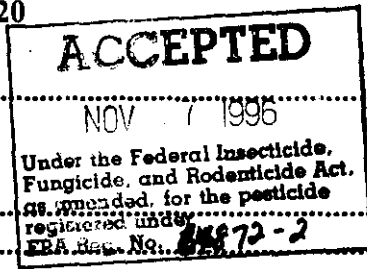
INERT INGREDIENTS:..... 99.97%

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	
0.0% Nitrate Nitrogen	
Available Phosphate (P ₂ O ₅).....	20.0%
Soluble Potash (K ₂ O).....	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 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. 64872-2
 NET WEIGHT: 36 POUNDS

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 clothing before reuse.

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 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 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 (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. 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 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: Apply 8-16 oz/acre broadcast between first true leaves and prior to bloom.

WHEAT AND RICE: 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.

CORN AND GRAIN SORGHUM: Apply 5-8 oz/acre directed to crop foliage from spiking to 5 blade stage.

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

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

GRAPES: Apply 12 oz/acre in 100 gallons of water at fruit set.

ORANGES: Apply 12 oz/acre in 100 gallons of water at fruit set.

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

BEANS (FRESH/DRY): Apply 6 oz/acre in a band at 3-5 leaf stage.

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.

TURF: Apply 6 oz/acre broadcast when turf breaks dormancy.

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.