

SEP 16 1991

Jess R. Martineau  
AgriDyne Technologies Inc.  
417 Wakara Way  
Salt Lake City, UT 84108

Dear Mr. Martineau:

Subject: Revised Labeling  
2% Liquid Gibrel  
EPA Registration No. 62552-6  
Your Submissions Dated February 2, 1991

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you:

1. Make the labeling changes listed below you release the product for shipment bearing the amended labeling:

a. In the environmental hazards section update the statements to read:

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.

b. Delete the Signal Word CAUTION wherever it appears on the labeling and replace with an appropriate precautionary heading. Only one Signal Word, WARNING, is allowed on pesticide labelling.

2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

2 of 4

-2-

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

*Cynthia Giles-Parker*

Cynthia Giles-Parker  
Product Manager (22)  
Fungicide Herbicide Branch  
Registration Division (H7505C)

Enclosure

ACCEPTED  
with COMMENTS  
by EPA Letter Dated

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
(FIFRA), for the pesticide  
registered under EPA Reg. No.

62552-6



ACTIVE INGREDIENT  
Potassium Gibberellate  
INERT INGREDIENTS

\*Equivalent to 54.1 g. Gibberellic Acid per gallon  
PRECAUTIONARY STATEMENTS  
HAZARD TO HUMANS AND DOMESTIC ANIMALS

**WARNING!**

KEEP OUT OF REACH OF CHILDREN

HAZARD IF SWALLOWED: Use with adequate ventilation. Avoid contact with skin or eyes.  
STATEMENT OF PRACTICAL TREATMENT

**If on skin:** Wash with plenty of water. **If in eyes:** Flush with plenty of water. Get medical attention if irritation persists. **If inhaled:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention. **If swallowed:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

**PHYSICAL HAZARDS**

FLAMMABLE: Keep away from heat and open flame.

See inner Panel for Directions for Use

EPA Est. 50678 NJ 001

EPA REG. NO. 62552-6

1 GALLON (3.78 liters)

**DIRECTIONS**

It is a violation of Federal U.S.A. to use inconsistent with its labeling. Use only as directed. Spray thoroughly. Do not apply this product through. When a range is indicated, use locally to obtain desired results.

**MIXING DIRECTIONS**

PPM\*

1  
5  
10  
20  
40  
200

Add the GIBREL when the most.

**CAUTION:** Contains surfactant. \*All PPM references are potassium GRAPES. Thoroughly spray clusters.

In bloom: To decrease set result increase the berry size of the when 20-40% of the caps have.

USE 2-5 PPM 100-200 gal. **Caution:** Higher concentration Late bloom: To improve berry current) during the interval after.

USE 2-5 PPM 100-200 gal.

After shatter: To increase the berry table use: spray within two weeks (normal grading time) for maximum with grading. Use both to obtain the largest Thompson.

USE 20-40 PPM 200 gallons

BEST AVAILABLE



To reduce berry abortion of **Emperors**, apply one spray from one to two weeks after shatter following bloom when berries are about 1/8 inch in diameter.

USE 20 PPM 200-250 gallons of spray per acre.

**CHICKS** Apply an outside coverage spray. Do not apply within one month of harvest.

**Navel Oranges** To delay aging of the rind when the crop is to be held for late season harvest, spray in October, November or December.

USE 5-20 PPM 500 gallons of spray per acre.

**Caution:** Do not spray between January 1 and August 1. Do not apply a whitewash spray. Early sprays on occasion may cause some non-detrimental leaf drop.

**Lemons** To delay the development of yellow color in the fruit, spray in November or December prior to appreciable development of yellow fruit.

USE 10 PPM 500 gallons of spray per acre.

**Tangerine Hybrids** To increase fruit set and yield of Tangerine Hybrids (Orlando, Robinson, and Minneola) spray during full bloom.

USE 15 PPM 500 gallons of spray per acre.

**CHERRIES** Apply a coverage spray.

**Sour** To counteract the effect of cherry yellows virus, improve vegetative growth, and increase yield, spray infected trees each year 10-14 days after bloom. Do not apply within one month of harvest.

USE 10-25 PPM 200-300 gallons of spray per acre.

**Sweet** To delay harvest 3-5 days and increase size and firmness, spray 14-21 days before harvest when fruit is straw colored. May reduce bloom the following year.

USE 10-30 PPM 500-600 gallons of spray per acre.

**EARLY ITALIAN PRUNES** To increase size and firmness, spray 3-4 weeks before harvest. May reduce bloom the following year.

USE 50 PPM 200-300 gallons of spray per acre.



**HOPS** To increase cone set and yield, spray when cone growth is 5-8 feet in length, at least three weeks before flowering.

USE 7-10 PPM 100-150 gallons of spray per acre.

**RHUBARB** To increase yield of forced crop, apply 1/2 lb. of 1-50 PPM solution to each crown with 24 hrs. after forcing the rhubarb.

**BUTTBERRIES** To set fruit, make single foliar type application at full bloom\*\* to two weeks later, but in no case closer than 40 days before harvest. (Some varieties bloom closer to harvest than others.)

USE 200 PPM, apply to run off but do not exceed 30 gallons of spray per acre.

**CAUTION:** Do not make more than one application in any crop year. Do not apply to plants in low state of vigor.  
\*\*When over 75% of flowers are in full bloom stage.

**VEGETABLES** Do not spray within one week of harvest.

**Artichokes** To hasten maturity, spray in Feb. before November. USE 25 PPM 30-50 gallons of spray per acre.

**Celery** To increase height and yield, spray one to four weeks before harvest. Harvest as soon as mature. USE 50 PPM 25-50 gallons of spray per acre.

**SEED CROPS and SEED POTATOES** (Non food uses)

**Cucumbers** To develop staminate flowers on gynoecious hybrid lines, spray three times at 5-day intervals beginning when the first true leaf has reached one inch in diameter.

USE 50 PPM.

**Lettuces** To obtain uniform bolting, spray at 4- and 10-leaf stages. Do not feed crop wastes to livestock.

USE 10 PPM 10 and 100 gallons of spray per acre for the respective leaf stages.

**Potatoes** To stimulate sprouting of dormant seed, 100-150 PPM solution.



#### STORAGE AND DISPOSAL

**Prohibitions** Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse container.

**Pesticide Disposal** Pesticide spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, state, or local procedures under the Resource Conservation and Recovery Act.

**Container Disposal** Triple rinse (or equivalent), then 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.

Agridyne Technologies Inc. warrants that this product conforms to the chemical description on the label and if used in accordance with directions for use, is fit for the purposes referred to. It is impossible, however, to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials or the manner of use or application, all of which are beyond the control of Agridyne Technologies Inc. All such risks are expressly assumed by the buyer. Agridyne Technologies Inc. makes no other warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above. Under no circumstances shall the manufacturer be held liable for consequential or indirect damages resulting from the use or handling of this product. Damages caused by this product shall be limited to the purchase price.

Lot No. 

Manufactured by

**AGRIDYNE**

411 West 21st St.  
Natick, MA 01907  
(617) 552-1000 FAX (617) 552-1001

SHORE REG TM Agridyne Technologies Inc.

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