

71977-2

6-10-1999
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

1/4

JUN 10 1999

Ms. Linda C. Watson
Consultant/Regulatory Affairs
Pesticide Regulatory Services, Inc.
Route 1 Box 143-A
Highway 122/ Banks Lake
Lakeland, GA 31635

Dear Ms. Watson:

Subject: Tiger-Sunbelt Wettable Sulfur
EPA Reg. No. 71977-2
Your Letter Dated February 1, 1999

The labeling referred to above, submitted in connection with registration under the Federal, Insecticide, Fungicide, and Rodenticide Act, as amended is acceptable.

A stamped copy of the label is enclosed for your records. Please submit one (1) copy of your final labeling before you release the product for shipment. For future submissions, please use a larger print size on labels and make sure copies of labels are legible; otherwise, future submissions may be rejected.

If you have any questions, please contact Charlotte Davis of my staff at (703) 305-6700.

Sincerely,

Mary L. Waller

Mary L. Waller,
Product Manager (21)
Fungicide Branch
Registration Division (7505C)

Enclosure

| CONCURRENCES | | | | | | | |
|--------------|--------|--|--|--|--|--|--|
| SYMBOL | 7505C | | | | | | |
| SURNAME | Lewis | | | | | | |
| DATE | 6-8-99 | | | | | | |

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Tiger-Sunbelt Industries, Inc.

P.O. BOX 5 - ATMORE, ALABAMA 36504

TIGER-SUNBELT WETTABLE SULFUR

For Dusting or Spraying Fruits,
Vegetables & Ornamentals.

ACTIVE INGREDIENT:
Sulfur.....90.0%
INERT INGREDIENTS: 10.0%
TOTAL.....100.0%

FINENESS: Not Less than 93% passing 325 mesh.

KEEP OUT OF
REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

If on skin, wash immediately with soap and water.
Get medical attention if irritation persists.
If in eyes, Flush eyes with plenty of water.
Call a physician if irritation persists.

If swallowed, 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. Get medical attention.

See Side Panel For Additional Precautionary
Statements.

EPA REG. NO. 71977-2 EPA EST. NO. 71977-AL-1

MANUFACTURED BY:

TIGER-SUNBELT INDUSTRIES, INC.

P. O. BOX 5
ATMORE, AL 36504

Net Wt. 50 lbs.

ACCEPTED

JUN 10 1999

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 71977-2

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

CAUTION

Harmful if absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers other than mixers and loaders must wear: Long-sleeve shirts and long pants, waterproof gloves and shoes plus socks and protective eyewear.

Mixers and loaders must wear: Long-sleeve shirts and long pants, waterproof gloves, shoes plus socks and protective eyewear.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROLS STATEMENTS

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240 (d) (4-6)), the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users Should: 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

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 rinsate or equipment washwater.

PHYSICAL AND CHEMICAL HAZARDS

Sulfur dust suspended in air ignites easily. Keep away from heat, sparks and flame. Do not smoke while applying this product.

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 of 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 24 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: Coveralls, Waterproof gloves and shoes plus socks and protective eyewear.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store unused product in original container only in cool, dry area out of reach of children and animals.

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: Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities.

GENERAL INFORMATION

Apply this product only as specified on this label. Do not use this product for any uses other than those specified on this label.

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

TIGER-SUNBELT WETTABLE SULFUR is formulated for use in water as a spray on fruit, vegetables and ornamental crops for the control of certain fungus diseases and mites. It may be combined in the spray tank with most of the commonly used fungicides and insecticides.

TIGER-SUNBELT WETTABLE SULFUR is formulated so that it can also be used as a dust on fruit, vegetable, and ornamental crops for the control of certain fungus diseases and mites.

When used as a dust, for best results apply when air is calm, just often enough to keep foliage and fruit covered with a light uniform coating.

CAUTION: Do not use sulfur in combination with oil or within two weeks of an oil spray. On citrus, do not use within 30 days of an oil spray. Do not use sulfur on apples or other sensitive crops when shade temperatures exceed, or are likely to exceed 80°F. Do not apply or allow sulfur to drift to Cucurbits (cucumber, cantaloupe, melon, squash) or tung. To do so may result in severe fruit and leaf injury.

RECOMMENDATIONS:

Consult State Agriculture Experiment Stations or the State Agricultural Extension Service for additional information as the timing and number of applications needed will vary with local conditions.

All dosages given on this label are for dilute sprays (1x concentrations). For use in concentrate sprays, increase the amount of product by the concentrate factor. For example, if normal use is 5 lbs. per 100 gallons applied to one acre. The 3x concentrate rate will be 25 lbs. per 100 gallons applied to 3 acres. Spray often enough to keep new growth protected.

For use as a dust, apply the recommended rate per acre without water. For example, if the rate is 8 lbs. per 100 gals. of water and 500 gallons per acre are applied as a spray, use 40 lbs. of **TIGER-SUNBELT WETTABLE SULFUR** as a dust.

IMPORTANT: Use the higher dosage during periods of frequent or heavy rainfall. Spray often enough to keep susceptible growth covered. This may require weekly or bi-weekly applications during periods of rapid growth and frequent rainfall.

Apple, Pear: Powdery Mildew, Scab—Use 30 to 40 lbs. per acre in the pre-bloom, bloom and petal fall sprays. Use 30 to 30 lbs. in the cover sprays.

Cherry: Brown Rot, Spot—Use 30 to 40 lbs. per acre in pink, bloom, petal fall, shuck, cover and post-harvest sprays.

Citrus: Rust Mites — Use 25 to 75 lbs. per acre, depending upon tree size, in sufficient water to cover. Begin application at first sign of damage and repeat as necessary. Rust mites should be controlled at all times of the year to prevent resetting of fruit and greasy spot of leaves.

GRAPES: Powdery Mildew, Bud Mites, Blister Mites, Red Spider — 2 lbs. per 100 gals. of water or 2 to 5 lbs. per acre, preferably by ground equipment, beginning when shoots are 6-8 inches long and continuing at 7-10 day intervals. Concord and other Labrusa type grapes may be injured by sulfur.

Peach: Brown Rot, Scab—Use 30 to 40 lbs. per acre in pink, bloom, shuck, cover and pre-harvest sprays.

Beans, Peas: Powdery Mildew, Rust—Use 16 lbs. per acre for thorough coverage. Repeat applications in 7 to 14 day intervals as necessary. Sulfur may injure some bean varieties.

FLOWERS AND ORNAMENTALS

APPLICATION: To control the diseases and red spiders listed below, use **SUNBELT WETTABLE SULFUR** as a dust or spray using 6 lbs. per 100 gals. of water. Applications should be made at 5 to 7 day intervals beginning when the disease or mites first appear and continuing until all danger from the disease is past. During periods of humid or rainy weather it may be necessary to make applications as often as every 2 to 3 days.

POWDERY MILDEW: Aster, Chrysanthemum, Cosmos, Dahlia, Daisy, Delphinium, Dogwood, Euonymus, Golden Fleece, Hibiscus, Honeysuckle, Hydrangea, Lady's Mantle, Ligustrum, Lilac, Crepe Myrtle, Phlox, Poplar, Silver Vine, Rose, Spiraea, Sunflower, Verbena, Willow and Zinnia.

LEAF SPOT: Calendula, Cherry Laurel, Clematis, Columbine, English Ivy, Foxglove, Hydrangea, Petunia, Phlox, Sage, Smilax and Snapdragon.

BLACK SPOT: Rose, **POWDERY MILDEW:** Rose.

BOTRYTIS BLIGHT: Hydrangea.

RED SPIDERS: Arbovitae, Carnation, Codars, Chrysanthemums, Clematis Hydrangea, Rose, Snapdragon and Sweetpeas.

WARRANTY STATEMENT

TIGER-SUNBELT INDUSTRIES, INC. warrants that this product in its unopened package conforms to the chemical description on the label and is reasonably fit for the purposes set forth on the label when used according to directions under normal use conditions on the crops specified. There are no other warranties, expressed or implied, concerning the use of this product other than indicated on the label. This warranty does not extend to the handling or use of this product contrary to label instructions or under abnormal conditions or under conditions not reasonably foreseeable to seller and buyer assumes all risk of any such use.