

Ms. Linda C. Watson
Consultant/Regulatory Affairs
Pesticide Regulatory Services
3703 Sedgefield Drive
Valdosta, GA 31602

JUN 10 1993

Dear Ms. Watson:

Subject: Sunbelt Wettable Sulfur
EPA Registration No. 49832-4
Your Submission Dated March 8, 1993

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comment listed below. Five copies of the finished labeling must be submitted prior to releasing the product for shipment.

Under Perennials and shrubs, indicate the specific crops intended and associate the disease names with the plant on which it occurs and for which controls is intended.

Note that this acceptance of your label does not relieve you of your obligation to comply with the Worker Protection Standard. If any of your products are covered by this standards, you are required to submit, and receive the Agency's approval by April 21, 1994, a revised label reflecting the required label statements of 40 CFR 156, published in the FEDERAL REGISTER on August 21, 1992 (57 FR 38102). Further guidance will be issued. According to 40 CFR 156, subpart K "No product to which this subpart applies shall be distributed or sold without amended labeling by any registrant after April 21, 1994. Please call 1-800-777-2185 if you have any labeling questions regarding the Worker Protection Standard.

Enclosed is a stamped label.

Sincerely yours,

Clarence O. Lewis, III
Acting Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure		CONCURRENCES			
SYMBOL	1.11.520E H7505C				
SURNAME	Clarence O. Lewis				
DATE	6-10-93 6/10/93				

EPA Form 1320-1A (1/90) Printed on Recycled Paper OFFICIAL FILE COPY

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Sunbelt

Chemicals, Inc.

P.O. BOX 5 • ATMORE, ALABAMA 36504

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 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.

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

IF ON SKIN: Wash immediately with soap and water.

IF IN EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Call a physician if irritation persists.

EPA REG. NO. 49832-4

EPA EST. NO. 49832-AL-1

MANUFACTURED BY:

SUNBELT CHEMICALS, INC.

P. O. BOX 5

ATMORE, AL 36504

Net Wt. 50 lbs.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 10 1993

Use as a Fungicide,
Fungicide, and Rodenticide Act as
amended, for the pesticide
registered under EPA Reg. No.

49832-4

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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, inhaled, or absorbed through skin. May cause irritation of nose, throat, or skin. Causes moderate eye irritation. Avoid breathing spray mist and dust. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Do not contaminate feed or foodstuffs.

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.

RE-ENTRY STATEMENT

Do not enter into treated area until at least 24 hours after the completion of application to the area unless wearing the protective clothing listed below. During early reentry into treated areas (less than 24 hours after the completion of application) to perform hand labor tasks, wear long pants (or coveralls), long sleeved shirt, shoes, socks, chemical/water resistant gloves, goggles or face shield. Pesticide Handlers: During mixing, loading and application of this product, wear long pants (or coveralls), long sleeved shirt, shoes, socks, chemical/water resistant gloves, and goggles or face shield.

Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information:

CAUTION: Area treated with SUNBELT WETTABLE SULFUR on (Date of Application). Do not enter without appropriate protective clothing for 24 hours following application. In case of accidental exposure, see the Statement for Practical Treatment on this label.

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 equipment.

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.

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 60 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 lung. 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 5x concentrate rate will be 25 lbs. per 100 gallons applied to 5 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 5 lbs. per 100 gals. of water per acre and 500 gallons per acre are applied as a spray, use 40 lbs. **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. When using Lead Arsenate with **SUNBELT WETTABLE SULFUR**, always add the same amount of Spray Lime, or other safener, as would be used when applying Lead Arsenate without sulfur. When using Zinc Sulfate and Spray Lime as a safener on peaches, always add Zinc Sulfate to the Spray tank first, followed by Spray Lime, Lead Arsenate and sulfur in order given.

Apple, Pear: Powdery Mildew, Scab—Use 30 to 40 lbs. per acre in the pre-bloom, bloom and petal fall sprays. Use 20 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 Mite - 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 russetting of fruit and greasy spot of leaves.

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.

Roses: Black Spot, Powdery Mildew—Use 6 to 8 lbs. per 100 gals. of water (3 to 4 tablespoons per 1 gal. of water). Make first application prior to first signs of disease and maintain preventive schedule throughout the season, repeating applications every 7 to 14 days. Keep new growth protected.

Perennials, Shrubs: Powdery Mildew, Rust—Use 6 to 8 lbs. per 100 gals. of water (3 to 4 teaspoons per 1 gal. of water). Make first application prior to first signs of disease and maintain preventive schedule throughout the season, repeating applications every 7 to 14 days. Keep new growth protected.

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.

WARRANTY STATEMENT

SUNBELT CHEMICALS, 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.