

(Stauffer Shield)

SPECIAL ELECTRIC

STAUFFER CHEMICAL COMPANY

Refined Super-Adhesive Dusting Sulfur.

An Agricultural Insecticide and Fungicide.

ACTIVE INGREDIENT:

Sulfur 98.0%

INERT INGREDIENTS:

. 2.0%
100.0%

GUARANTEE OF PURITY: ALL MATERIAL CONTAINED IN THIS BAG IS GUARANTEED TO PASS 95% THROUGH A 325 MESH SCREEN.

SPECIAL ELECTRIC is a Registered Trademark of Stauffer Chemical Company.

ACCEPTED
with COMMENTS
EPA Letter Dated

KEEP OUT OF REACH OF CHILDREN

JUN 15 1984

C A U T I O N

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA #

STATEMENT OF PRACTICAL TREATMENT

If an adverse reaction occurs after exposure, promptly start the recommended procedures below. Seek medical attention if further treatment is required or call collect, day or night, (203) 222-6602 Stauffer Chemical Company, or (800) 424-9300 Pesticide Team Safety Network.

If a large amount of this material is swallowed, give several glasses of water. Induce vomiting by gagging the victim with a finger placed on the back of the victim's tongue. Give fluids until vomiting is clear. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

If inhaled, remove to fresh air. Seek medical attention if respiratory irritation occurs or if breathing becomes difficult.

In case of contact, flush all affected areas with plenty of water for several minutes.

For eye contact, hold eye(s) open and flush with plenty of water for 15 minutes. Remove and change contaminated clothing, and shoes. Get medical attention if irritation persists.

NOT RECOMMENDED FOR USE ON OR NEAR WATER BODIES. SEE STATEMENTS.

Product No. 476-10
EPA Reg. No. 476-10

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Made in U.S.A. by
STAUFFER CHEMICAL COMPANY
WESTFIELD, CONNECTICUT

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SPECIAL ELECTRIC DUSTING SULFUR

2.

(BACK PANEL)

SPECIAL ELECTRIC⁶

Refined Super-Adhesive Dusting Sulfur.
An Agricultural Insecticide and Fungicide.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

- Do not take internally.
- Avoid contact with skin, eyes, and clothing.
- Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS

- Do not apply when weather conditions favor drift from treated areas.
- Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL HAZARDS

BURNING SULFUR EMITS HIGHLY TOXIC FUMES. SULFUR DUST SUSPENDED IN AIR IGNITES EASILY.

Keep away from heat, sparks and flame. Avoid creating dust in handling. Keep container closed. Use with adequate ventilation. Keep from contact with oxidizing materials.

In case of fire: Use water spray, fog, CO₂ or sand. Wear NIOSH approved self-contained breathing apparatus.

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry place.

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 into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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SPILL OR LEAK: Small spills can be handled routinely. Use adequate ventilation and wear a respirator or a dust mask to prevent inhalation. Wear suitable protective clothing and eye protection to prevent skin and eye contact. Use the following procedures:

Sweep or shovel up spilled material using a natural fiber broom and/or aluminum shovel to reduce sparking. Be careful not to create dust as an explosion could result. Place sweepings in an appropriate chemical waste container. Seal container and dispose of in an approved facility. Flush spill area with detergent and water to remove any residue.

PRODUCT INFORMATION

Sulfur will cause severe fruit and leaf injury to sulfur-sensitive crops. Do not use on apricots, Anjou and comice pears, cranberries, cucurbits (cucumbers, squash and some varieties of melons), filberts, spinach, tung trees, walnuts and other sensitive plants.

Except on cotton, do not apply when shade temperatures exceed or are likely to exceed 90°F.

Sulfur may burn foliage and fruit during periods of high temperatures and under certain climatic conditions.

Do not use sulfur within 30 days of an oil spray (60 days on citrus).

If the crop to be treated will be used for canning or freezing purposes, consult food processor before applying sulfur.

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

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Apply the specified amounts of this product uniformly to the foliage when air is calm, using ground power equipment or aircraft. Except as otherwise shown, apply at the first sign of infection and repeat at 7-10 day intervals as needed to maintain control.

REENTRY STATEMENT

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

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° Do not enter treated areas for 24 hours unless appropriate protective clothing is worn.

° 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. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers.

When oral warnings are given, warnings shall be given in a language customarily understood by workers and must indicate the specific period of time that treated areas may not be entered without protective clothing. Oral warnings must also include appropriate first aid instructions in case of accidental exposure. These instructions are given in the STATEMENT OF PRACTICAL TREATMENT at the beginning of this label.

Written warnings must include the following information, "CAUTION. Area treated with SPECIAL ELECTRIC Dusting Sulfur on (date of application). Do not enter treated areas for 24 hours unless appropriate protective clothing is worn (or other reentry interval if your state has a more restrictive interval for this product). If accidental exposure occurs, follow the instructions below." (Written warnings must include the STATEMENT OF PRACTICAL TREATMENT given at the beginning of this label.)

RECOMMENDATIONS

Fruit Crops

Apples: Scab, powdery mildew - apply 30-35 lbs. per acre in the green tip to pink bud stage. MacIntosh, Golden Delicious, Jonathan and certain other varieties may be injured by sulfur. Use on sulfur-tolerant varieties only.

Cherries: Blossom blight, brown rot, powdery mildew - apply 50 lbs. per acre in the popcorn, full bloom and petal fall stages. Leaf spot, powdery mildew - apply 50 lbs. per acre at petal fall, shuck-fall and 2 weeks after shuck-fall.

Citrus: Citrus-spotted and citrus rust mites - apply 20 lbs. per acre. Citrus flat and top spider mites - apply 100 lbs. per acre. Citrus thrips - apply 1-1 1/2 lbs. per acre in three applications: bud-fall, petal-fall, and 2-3 weeks later. Avoid application during or preceding high temperatures. Do not apply within 2 weeks of ground spray.

Grapes: Rust, powdery mildew - apply 10-20 lbs. per acre in successive applications: when shoots are 6" long, shoots 12-15" long, 14 days afterwards, and 10-14 days thereafter to harvest. Caution: Concord and Labrusca type grapes may be injured by sulfur.

Plums, Prunes: Brown rot, leaf spot, prune rust - apply 35-50 lbs. per acre. For brown rot of fruit, dust when fruit begins to ripen. For leaf spot and rust: begin at pink stage, repeat at bloom, petal fall, shuck-fall and in cover period apply as necessary.

Strawberries: Powdery mildew - apply 10-20 lbs. per acre.

Vegetable & Field Crops

Alfalfa: Spider mites - apply 15-25 lbs. per acre. Caution: Sulfur may cause petal burn to open flowers.

Beans: Powdery mildew, rust, spider mites - apply 15-30 lbs. per acre. For rust control start applications as soon as the first true leaves form and continue at weekly intervals until blossom time. Caution: may cause injury to some varieties of beans.

Carrots: Petromite mite - apply 20-35 lbs. per acre.

Clover: Powdery mildew, spider mites - apply 15-25 lbs. per acre.

Cotton: Atlantic mite, cotton rust - apply 25-30 lbs. per acre.

Grass Seed (rye): Broad mite - apply 20 lbs. per acre.

Melons: (Cantaloupe and watermelon - fruit only) - Powdery mildew, spider mites - apply 15-25 lbs. per acre.

Onions: Petromite mite - apply 20-35 lbs. per acre during wet weather.

Peas: Powdery mildew - apply 15-25 lbs. per acre.

Sweet Peas: Spider mites - apply 15-25 lbs. per acre.

Tomatoes: Broad mite - apply 20-35 lbs. per acre.

Turnips: Broad mite - apply 20-35 lbs. per acre.

Unrooted:

Plants: Apply 15-25 lbs. per acre to the undersides of leaves. Keep low growth protected.

Hollyhock: Rust.

Roses, Perennials, Shrubs: Black spot, powdery mildew, rust.
Caution: Some burning may occur when used during warm weather.

NOTICE - READ CAREFULLY

CONDITIONS OF SALE

Stauffer (and seller) offer(s) this product for sale subject to, and buyer and all users are deemed to have accepted, the following conditions of sale and warranty which may only be varied by written agreement of a duly authorized representative of Stauffer.

WARRANTY LIMITATION

Stauffer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use on the label subject to the inherent risks referred to below. Stauffer makes no other express warranties; THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY and there are no warranties which extend beyond the description on the label hereof.

IMPLIED RISKS

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks associated with use. Buyer assumes all risks associated with use or application of this product contrary to label instructions, or resulting from extraordinary weather conditions.

LIMITATION OF LIABILITY

In no case shall Stauffer be liable for special, indirect, or consequential damages resulting from the use or handling of this product or for claim of any kind shall be greater than the purchase price of the product in respect of which such damage is claimed.

BEST DOCUMENT AVAILABLE

<p>U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDE REGISTRATION</p> <p>NOTICE OF PESTICIDE:</p> <p><i>Under the Federal Insecticide, Fungicide, and Rodenticide Act</i></p>	<p>EPA REGISTRATION NO. _____ DATE OF ISSUE: JUN 15 1984</p> <p>TERM OF REGISTRATION _____</p>
<p>NAME AND ADDRESS OF REGISTRANT: _____</p>	
<p>BEST DOCUMENT AVAILABLE</p>	
<p>NOTE: Changes in label language, differences in substance form that accepted in connection with this registration must be admitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the actual U.S. EPA registration number.</p>	
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Re-registered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p> <p>A copy of the label accepted for registration with this Registration/Re-registration is returned herewith.</p> <p>Registration does not constitute an endorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his own initiative, at any time, suspend or cancel the registration of a pesticide if it is found to be in violation of the Act. The acceptance of any name in connection with the registration of a product under the Act does not constitute a waiver of the registrant's right to exclusive use of the name or to its use if it has been covered by other.</p>	
<p><input type="checkbox"/> ATTACHED LABEL _____</p> <p>SIGNATURE OF APPLICANT _____</p>	<p>DATE _____</p>