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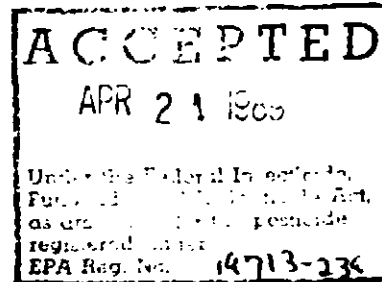
SULFUR 90W
A WETTABLE SULFUR

ACTIVE INGREDIENT:	
Elemental Sulfur	90.0%
INERT INGREDIENTS:	<u>10.0%</u>
	TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

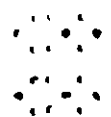
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS



CONTENTS:

EPA REG. NO. 19713-
EPA EST. NO. 19713-

MANUFACTURED BY: . . .
DREXEL CHEMICAL COMPANY
P.O. BOX 9306 * MEMPHIS, TN 38109



PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes eye and skin irritation. Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing of dust or spray mist. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap. Remove contaminated clothing.

STATEMENT OF PRACTICAL TREATMENT

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.

IF IN EYES: Immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation develops.

IF ON SKIN: Immediately remove contaminated clothing, INCLUDING SHOES, and wash skin with soap and plenty of water. If irritation develops, send for a physician.

ENVIRONMENTAL HAZARDS

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

PHYSICAL HAZARDS

Keep away from heat, sparks or flame. Do not smoke while applying this product.

REENTRY AND FARMWORKER SAFETY STATEMENTS

Do not enter treated areas without protective clothing until sprays have dried.

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 inform workers of areas or fields that may not be entered without specific protective clothing until sprays have dried, and appropriate actions to take in case of accidental exposure, as described under Precautionary Statements on this label. When oral warnings are given, warning 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 sulfur on (date of application). Do not enter without appropriate protective clothing until sprays have dried. In case of accidental exposure, flush eyes or skin with plenty of water. Call a physician if irritation persists. Remove and wash contaminated clothing before reuse."

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 through any type of irrigation system.

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.

IMPORTANT: Some fruits and other plants are susceptible to injury from sulfur under certain climatic conditions. The user is advised not to use sulfur on any crop unless local use has proven that sulfur is safe in that locality.

During periods of high temperatures, sulfur may burn foliage and fruit. Do not make sulfur applications at excessively high temperatures. Do not use DREXEL SULFUR 90W with oil or within two (2) weeks of an oil application to all crops except Citrus, for which a three (3) week interval is required.

When DREXEL SULFUR 90W is used with arsenicals, lime should be added to prevent plant injury.

Use of this material in a manner other than in accordance with this label may cause serious plant, crop or personal injury, excessive residues, unsatisfactory control or other unintended consequences.

When growing crops for processing, consult the processor before applying SULFUR 90W. Consult your State Agricultural Experiment Station or State Extension Service Specialist for complete details on the spraying program best suited to your local conditions. Unless otherwise specified for specific tree fruits, dosage rates are given as pounds of DREXEL SULFUR 90W per 100 gallons of water for use in a full coverage spray.

As a preventive measure or for light infestations, use the lower dosage rates. For heavy infestations, use the higher dosage rates.

Pour recommended amount into partially filled spray tank. Keep agitator running during filling and spraying operation. Do not allow mixture to stand. Failure to maintain agitation will cause SULFUR 90W to settle and may necessitate manual stirring to redisperse.

FRUIT AND NUT CROPS

ALMONDS: Brown Rot, Powdery Mildew, Leaf Spot, Scab to 8 lb. per 100 gal. of water - Apply pre-bloom, bloom, petal fall, and as a cover spray every 10-14 days or after a period of wet weather. Mites - Brown, Almond, European Red, Two-Spotted, Pacific, Strawberry (Atlantic) Silver, Flat - 2 to 6 lb. per 100 gal. as needed when infestation is noted. Do not apply within two (2) weeks of an oil application.

APPLES: Scab, Powdery Mildew - 2 to 6 lb. per 100 gal. of water - Apply pre-bloom, bloom, petal fall, shuck and as a cover spray throughout the season. Mites - Blister, European Red, and Two-Spotted - 2 to 6 lb. per 100 gal. as needed when infestation is noted.

CANE FRUITS - BLACKBERRIES, BOYSENBERRIES, GOOSFBERRIES, LOGANBERRIES, RASPBERRIES: Powdery Mildew - Apply 1 to 3 lb. per 100 gal. of water or 6 to 15 lb. per acre when new shoots are 6 inches long and before blossoms open. Repeat at 10 day intervals as necessary.

CHERRIES: Blossom Blight, Brown Rot, Powdery Mildew, Leaf Spot, Rust - 2 to 6 lb. per 100 gal. of water - Apply pre-bloom, bloom, petal fall and as a cover spray at 7 to 14 day intervals and as a post-harvest foliar treatment for leaf spot. Mites - Silver and Flat - 2 to 6 lb. per 100 gal. as needed.

CITRUS: Scale Crawlers, Mites-Rust, Six-Spotted, Citrus, Flat, Yuma, Silver - 2 to 4 lb. per 100 gal. of water or in any spray NOT CONTAINING OIL or following oil for 3 weeks. Apply when pests first appear. Repeat application as necessary.

GRAPES: Powdery Mildew, Bud Mites, Blister Mites, Red Spider - 2 lb. per 100 gal. of water or 2 to 5 lb. 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.

PEACHES AND NECTARINES: Brown Rot, Coryneum Blight, Rust, Powdery Mildew, Scab - 2 to 6 lb. per 100 gal. of water pre-bloom, bloom, petal-fall and in cover sprays at 7-14 day intervals. Peach Silver Mites - 2 to 4 lb. per 100 gal. of water as needed when infestations appear.

PEARS: Scab, Powdery Mildew - 2 to 6 lb. per 100 gal. of water - pre-bloom, petal fall, shuck and as a cover spray throughout the season. Mites - Blister, European Red, Two-Spotted - 2 to 6 lb. per 100 gal. of water as needed. Sensitive varieties such as D'Anjou and Comice may be injured by sulfur under certain climatic conditions.

PLUMS AND PRUNES: Brown Rot, Scab, Powdery Mildew, Rust, Leaf Spot - 2 to 6 lb. per 100 gal. of water pre-bloom, bloom, petal fall and as a cover spray at 7-10 day intervals. Silver Mites - 2 to 6 lb. per 100 gal. of water as needed.

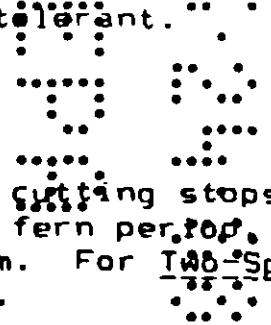
STRAWBERRIES: Powdery Mildew - 1 to 3 lb. per 100 gal. of water or 5 to 10 lb. per acre. Sulfur may injure strawberries under certain climatic conditions.

WALNUTS: Mites - European Red, Pacific, Almond, Two-Spotted - 2 to 4 lb. per 100 gal. of water. Apply with miticide sprays to increase effectiveness. Certain varieties of walnuts are sensitistive to sulfur. Do not apply unless the variety is known to be sulfur tolerant.

VEGETABLE CROPS

ASPARGUS: Rust - Apply 10 to 20 lb. per acre after cutting stops, and at 7-10 day intervals through the season, during the fern period, apply at 2-3 week intervals or with a regular insect program. For Two-Spotted and Brown Mites - use 4 to 6 lb. per acre as necessary.

BEANS AND PEAS: Powdery Mildew, Rust, and Leaf Spot - 3-6 lb. per acre at first sign of infection and every 7 to 14 days as necessary. Mites - Two-Spotted, Pacific, Strawberry (Atlantic) - 3 to 6 lb. per acre as necessary.



CARROTS: Powdery Mildew - 5 to 10 lbs. per acre. Begin at first sign of disease and repeat at 7- to 10-day intervals.

COLE CROPS: Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Collards, Kale - Powdery Mildew - 3 to 5 lb. per acre beginning in early leaf stage and repeating every 10-14 days as needed, or immediately after rain. Mites - Two-Spotted, Pacific, Strawberry (Atlantic) - 3 to 5 lb. per acre as necessary.

MELONS: Powdery Mildew - 15 to 20 lb. per acre. Begin when first true leaves appear and repeat at weekly intervals. Some varieties are sensitive to sulfur, especially at high temperatures.

ONIONS AND GARLIC: Powdery Mildew - 5 to 10 lb. per acre. Begin before disease is expected to appear and repeat as necessary.

PEPPERS: Powdery Mildew, Leaf Spot - 3 to 5 lb. per acre beginning in the early leaf stage and repeating every 10-14 days as necessary.

POTATOES: Powdery Mildew, Leaf Spot - 3 to 5 lb. per acre. Apply when disease first appears and repeat at 3 to 4 week intervals. Two-Spotted Mites - 3 to 5 lb. per acre as necessary.

TOMATOES: Tomato Russet Mite - 2 to 5 lb. per acre in sufficient water to assure thorough coverage. Begin when infestation first occurs and repeat as necessary, or with the regularly scheduled insect program.

FIELD CROPS

ALFALFA: Lygus Mites, Pacific Mites, Strawberry Mites - 3 to 5 lb. per acre as necessary. Repeat at two week intervals.

CORN AND SORGHUM: Powdery Mildew - 3 to 5 lb. per acre. Apply when disease appears and repeat as necessary. Two-Spotted Mites, Pacific Mites - 3 to 5 lb. per acre when infestation first appears, repeating as necessary.

COTTON: Strawberry (Atlantic) Mites, Lygus Mites - 6 to 9 lb. per acre beginning when infestation first occurs and every 7 to 14 days as necessary.

PEANUTS: Rust, Powdery Mildew, Leaf Spot - 3 to 5 lb. per acre beginning in early leaf stage and repeating every 10 to 24 days as necessary.

SMALL GRAINS: Barley, Oats, Rye, Wheat: Powdery Mildew - 3 to 5 lb. per acre. Apply when disease appears and repeat as necessary. Two-Spotted Mites, Pacific Mites, Strawberry (Atlantic) Mites - 3 to 5 lb. per acre as necessary.

SOYBEANS: Powdery Mildew - 3 to 5 lb. per acre. Apply when disease appears and repeat as necessary. Two-Spotted Mites, Pacific Mites, Strawberry (Atlantic) Mites - 3 to 5 lb. per acre beginning when infestation is first noted, repeating as necessary.

SUGAR BEETS: Powdery Mildew - 3 to 5 lb. per acre beginning when disease first appears, repeating at 3 to 4 week intervals.

FLOWERS AND ORNAMENTALS

APPLICATION: To control the diseases and red spiders listed below, use SULFUR 90W as a dust or spray using 6 lbs. per 100 gal. of water. Applications should be made at 5 to 7 day intervals, beginning where the first appears 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.

BOTRYTIS BLIGHT: Hydrangea.

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

STORAGE AND DISPOSAL

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

STORAGE INSTRUCTIONS: Storage should be under lock and key and secure from access by unauthorized persons and children. Storage should be in a cool dry area, away from any heat or ignition source. Do not stack over 2 pallets high. Move bags carefully so as not to tear or puncture. Do not move containers from one area to another unless they are securely sealed. Keep container tightly sealed when not in use. Do not allow bags to become wet or store in a damp humid area. Keep away from any puncture source. Avoid storage near water supplies, food, feed and fertilizer to avoid contamination. Store in original container only. If the contents are leaking or material is spilled follow these steps:

1. Collect and place in suitable containers for disposal.
2. Wash area with water and soap to remove remaining pesticide.
3. Follow washing with clean water rinse.
4. Do not allow run-off to enter sewer or contaminate water supplies.
5. Dispose of waste as indicated below:

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 bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

WARRANTY - CONDITION OF SALE

OUR RECOMMENDATIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the Seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.

In no case shall Drexel or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by Drexel Chemical Company and is accepted as such by the Buyer.

