(Center Panel)

Riverside Trademark

ACCEPTED OCT 1 1 1985 Under the Federal Insecticide, Fungicide, and Rodenticide Ast, as amended, for the pesticide

registered under 0 779

EPA Reg. No.

SULFASIDE 6L

For Control of Diseases and Insect Pests of Field Crops, Tree Fruits, and Grapes

ACTIVE INGREDIENT: Sulfur..... INERT INGREDIENTS:..... 487 TOTAL:.....100% (Contains 6.0 pounds of Sulfur per gallon)

KEEP OUT OF REACH OF CHILDREN CAUTION 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 ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.

See Left Side Panel for Additional Precautionary Statements.

EPA REG. NO. 9779-

EPA EST. NO. 9779-

Riverside Trademark " MANUFACTURED BY

RIVERSIDE CHEMICAL COMPANY A SUBSIDIARY OF TERRA CHEMICALS INTERNATIONAL, INC.

TERRA CENTRE, 600 FOURTH STREET, SIOUX CITY, IOWA 51101 RIVERSIDE SERVES AGRICULTURE. AGRICULTURE SERVES EVERYONE:

NET	CONTENTS	GALLON(S)	LITER(S)	
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(Left Panel)

PRECAUTIONARY STATEMENTS

CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Avoid breathing spray mist. May cause irritation of nose, throat, or skin. Avoid contact with eyes, skin, and clothing.

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.

ENVIRONMENTAL HAZARDS

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

PHYSICAL OR CHEMICAL HAZARDS

Do not pour, spill, or store near heat or open flame.

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 treated areas without protective clothing for 24 hours after application. Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information....

(Left Panel) Cont'd

NOTICE TO CROP OWNERS

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. In case of accidential exposure follow the information given under "STATEMENT OF PRACTICAL TREATMENT" and have exposed person(s) see a physician. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is a 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). Do not enter without appropriate protective clothing until sprays have dried. In case of accidental exposure, refer to the Statement of Practical Treatment on the label.

(Left Panel) Cont'd

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

STORAGE

Store in a dry location away from children, animals, foods, feeds, seeds, or other agricultural chemicals. Handle in accordance with information given under "Precautionary Statements." In the event of spillage or leakage, soak up material with absorbent clay, sand, sawdust, or other absorbent material. Scrape up and dispose of in accordance with information given under "DISPOSAL." Repackage and relabel useable products in a sound container. In case of fire or other emergency, report at once by toll-free telephone to 800-424-9300.

DISPOSAL

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: Plantic Containers—Triple rippe (or equi-

CONTAINER DISPOSAL: Plastic Containers-Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. Metal Containers-Triple rinse (or equivalent.) Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

OBSERVE THE FOLLOWING USE PRECAUTIONS

USE ONLY ON CROPS LISTED AND ONLY AS SPECIFIED ON THIS LABEL.

Do not combine with emulsifiable liquids unless previous use of the mixture has proven physically compatible and safe to plants. Do not apply when the shade temperatures exceed or are likely to exceed 90°F. (Cotton is not sensitive to sulfur at high temperatures.) Do not use sulfur with oil or within 30 days of an oil spray (for citrus 60 days). NOTE: Sulfur will cause severe fruit and leaf injury to sulfur-sensitive crops. Do not apply or allow to drift to apricots, cranberries, cucurbits (cantaloupes, cucurbits, melons, squash), filberts, d'Anjou and Comice pears, spinach, tung trees, walnuts or other sensitive plants. Sulfur may burn foliage and fruit during periods of high temperatures and under certain climatic conditions.

BEFORE USING, STIR UNTIL SMOOTH! Wash recommended amount through screen into partially filled spray tank or pre-mix in a small amount of water before pouring into tank. Do not use a screen finer than 50 mesh in entire system. Keep agitator running during filling and spraying operation. Do not allow mixture to stand. Failure to maintain agitation will cause sulfur to settle and necessitate manual removal of the deposit. SULFASIDE 6L has strong adhesive properties that will act as a sticker and deposit builder for other spray materials. Applications made within 30 days of harvest may result in excessive spray residue on fruit when picked.

(Right Panel)

FIELD CROPS

APPLICATION INFORMATION:

All dosage rates are given as pints of SULFASIDE 6L per acre of crop, unless otherwise specified. SULFASIDE 6L may be applied by ground equipment, aircraft, or through sprinkler irrigation equipment. It is essential that SULFASIDE 6L be applied in sufficient water to provide adequate coverage of the crop being treated.

Unless otherwise specified, use the high d sage rate if conditions for disease pressure are great; use the low rate if disease is light or moderate. Applications on sulfur-sensitive crops should be made when lower temperatures are expected.

SULFASIDE 6L is adaptable to spraying from all types of spray equipment. For dilute, high volume sprays apply 25 to 100 gallons per acre (GPA) for most vegetable crops, 400 to 800 GPA for fruit orchards and up to 1500 GPA as may be required for large citrus groves. For concentrate ground sprays, use 5 to 20 GPA for most vegetable crops and 25 to 100 GPA for fruit and nut crops. For aerial spraying, 3 to 15 GPA are commonly used.

If SULFASIDE 6L is to be applied through an irrigation system, inject 1 to 2 gallons per acre at or near the irrigation pump. Apply during one full revolution of center pivot system; for portable or solid set systems apply during the final 15 minutes of the irrigation period.

Irrigation systems should be provided with (1) anti-siphon and check valves to prevent water source contamination and overflow of the mixing tank, and (2) interlocking water pump to insure simultaneous shut-off.

Corn and Sorghum:

For control of Banks Grass Mite use 6 pints when bottom 2 leaves show infestation. Repeat as necessary. Combinations with other mixtures may be helpful.

Cotton:

For control of Atlantic Mites use 2 pints for early season control and vp' to 8 pints for mid to late season control.

Pasnuta

For control of Rust use 2 to 4 pints, starting about 6 weeks after planting. Repeat applications at 7 to 10 day intervals, as required.

Potatoes:

For control of Powdery Mildew use 3 to 4 pints in 8 gallons of water by air, making the first application when infestation is first noted. Repeat; at 3 week intervals, as necessary.

Small Grains (Wheat, Barley, Oats, Rye):

For control of Powdery Mildew use 62 pints when disease symptoms first appear. Repeat at 2 week intervals if necessary.

Strawberries:

For control of Powdery Mildew use 2 pints applied at first sign of infection and repeated at 3 week intervals. For strawberries that will be canned, discontinue applications well before harvest in accordance with local canners' recommendations.

Sugar Beets:

For control of Powdery Mildew use 4 to 8 pints. If applied by ground equipment, use 20 or more gallons of water per acre; by air, use 5 to 20 gallons of water per acre. Start applications when Powdery Mildew is first noted and repeat at 10 to 30 day intervals, or as necessary.

Tomatoes:

For control of Tomato Russet Mite use 4 to 8 pints, depending upon the size of the plants. Use full coverage sprays.

TREE FRUITS

APPLICATION INFORMATION:

All dosage rates for tree fruits, unless otherwise specified, are given as pints of SULFASIDE 6L per 100 gallons of water per acre to be applied as a thorough coverage spray. The total amount of SULFASIDE 6L to be applied should be between 2 to 4 gallons per acre, depending on the size of the trees. Because of variations in the types of spray equipment suitable for use, a range of low and high rates is provided.

For high volume sprayers (output 800 to 1,000 gallons of spray per acre), use the low rate; for low volume sprayers (output 20 to 300 gallons of spray per acre), use the high rate; for concentrate sprayers (output 10 or fewer gallons of spray per acre), use 2 to 4 gallons of SULFASIDE 6L per acre.

Apples, Pears:

For control of Powdery Mildew use 3 pints as pre-bloom through calyx sprays; use 2 pints for cover sprays.

For control of scab use $1\frac{1}{2}$ to $3\frac{1}{2}$ pints as pre-bloom through calyx sprays; use 3/4 to 2 pints for cover sprays.

For control of Rust Mite use 1 to 2 pints as dormant, delayed dormant, or postharvest sprays.

Avocados:

For control of Six-Spotted Spider Mite and Avocado Brown Mite, use $1\frac{1}{2}$, and gallons when mites first appear, repeating applications as necessary. Do not apply within 4 weeks of an oil application.

Cherries, Plums, Prunes:

For control of Brown Rot and Leaf Spot, use $1\frac{1}{2}$ to $3\frac{1}{2}$ pints in pink and ''bloom sprays; use 2/3 to 1 3/4 pints in petal fall, shuck, and cover sprays.

Citrus:

For control of Clover Mite and Rust Mite, use 3/4 to 42 pints. Apply sprays from November through May.

For control of Thrips by early spring treatment for population reduction, use 1 to 2 gallons per acre in sufficient water for thorough coverage, making application after spring flush at 3 to 4 inch growth. Repeat as necessary. Do not apply within 2 months of an oil application.

Peaches, Nectarines:

For control of Brown Rot, Powdery Mildew, and Scab, use 1½ to 3½ pints as pink and bloom sprays; use 2/3 to 1 3/4 pints as petal fall, shuck, and cover sprays. Application to mature nectarines may cause discoloration. Do not apply during periods of extremely high temperatures.

Grapes:

For control of Powdery Mildew use 1 to 2 pints/100 gallons, using a maximum of 8 pints per acre. Make the first application when new shoots are 6 to 8 inches long, the second application when new shoots are 12 to 15 inches long, and a third application about bloom stage.

The timing, rate, and number of applications will vary with local conditions. Consult your State Agricultural Extension Service for information regarding local conditions.

NOTICE: RIVERSIDE CHEMICAL COMPANY warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to RIVERSIDE CHEMICAL COMPANY and buyer assumes the risk of any such use. RIVERSIDE CHEMICAL COMPANY shall not be responsible for incidental or consequential damages, if any, resulting from a breach of warranty.