



BEN-SUL 60 DUST

ACCEPTED

MAR 09 1998

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this product is the pesticide registered under

RECOMMENDATIONS FOR USE (cont.): 2935-246

ACTIVE INGREDIENT: Sulfur 80%
INERT INGREDIENTS 40%
100%

EPA Reg. No. 2935-246-ZA

EPA Est. No. 2935-CA-1

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin, eyes or clothing. Avoid breathing dust and vapor. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear: A) Long sleeved shirt, B) Long pants, C) Waterproof gloves; D) Shoes plus socks.

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.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present, or to intertidal zones below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from treated areas.

PHYSICAL HAZARD

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

USER SAFETY RECOMMENDATIONS

Users should: 1) Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. 2) Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. 3) 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.

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 on this label about personal protective equipment (PPE), notification to workers 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: A) Coveralls; B) Waterproof gloves; C) Shoes plus socks.

NET CONTENTS: 50 POUNDS

KEEP OUT OF REACH OF CHILDREN CAUTION:

NOT FOR USE OR STORAGE IN OR AROUND THE HOME

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Induces vomiting by sticking finger down throat. Never give anything by mouth to an unconscious person. Get medical attention.

If In Eyes: Wash eyes with plenty of clear water for at least 15 minutes. Get medical attention.

Harmful If Swallowed: Avoid breathing dust. May cause irritation of nose, throat or skin. Avoid contact with eyes, skin and clothing.

STORAGE AND DISPOSAL

1. Prohibitions: Do not contaminate water, food or feed by storage or disposal.
2. Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
3. 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.
4. General: Store in original container only and keep sealed. Store in closed storage area. Use caution when moving, opening, closing, or pouring.

USE PRECAUTIONS

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 proved that sulfur does not damage crops in that locality. Sulfur may burn foliage when the temperature is high (90° or above). Do not make sulfur applications at such times. Do not use this product for any purposes other than recommended on this label.

Do not use within 2 weeks of an oil spray treatment. When growing crops for processing, consult the processor before applying sulfur. Consult your State Agricultural Experiment Station or your State Agricultural Extension Service for additional information consistent with label cautions and directions.

RECOMMENDATIONS FOR USE:

This material is recommended for application by ground or air.

Where recommended for prevention of Powdery Mildew, apply when disease first appears and repeat at 7- to 10-day intervals throughout the growing season. Shorten the interval during humid, rainy weather. The "Brown Rot" referred to throughout this label is *Monilia Brown Rot* blossom blight.

Where recommended for prevention of Brown Rot, apply at pink bud or popcorn stage during bloom and at petal fall, shuck split and shuck fall. Repeat at 10- to 14-day intervals in cover sprays as long as necessary. For mites, apply when pests appear and repeat as necessary. Use lower rates during periods of higher temperatures.

ALMONDS, CHERRIES, NECTARINES: For the control of BROWN ROT, CHERRY LEAF SPOT, RUST (*Fraxinella*) and POWDERY MILDEW use at the rate of 40 to 80 lbs. per acre. Apply as described above when disease threatens during rain periods and continue through rainy season.

ALFALFA: For control of Atlantic Mite, Spider Mite and Clover Mite use 30 to 60 lbs. per acre.

ASPARAGUS: For control of RUST use 25 to 40 lbs. per acre. Dust after cutting tops. Irrigate, cultivate, then apply the sulfur. Repeat at 7- to 10-day intervals.

APPLES and PEARS: For control of SCAB and POWDERY MILDEW use 45 to 80 lbs. per acre. Apply in pre-bloom, bloom, and post-bloom periods. On pears do not apply after the fruit begins to turn down.

BEANS: For the control of PACIFIC MITE (Red Spider) use 25 lbs. per acre. For control of POWDERY MILDEW use 40 to 50 lbs. per acre. Certain varieties of beans may be injured by sulfur.

CARROTS and ONIONS: For the control of PETROBIA MITE use 15 to 55 lbs. per acre.

CITRUS: For the control of CITRUS THRIPS, CITRUS FLAT MITE, YUMA SPIR MITE, SIX SPOTTED MITE and CITRUS RUST MITE use 55 to 210 lbs. per acre. Apply when pests first appear and repeat as necessary. Do not use within 21 days of an oil spray treatment.

CORN: For the control of SPIDER MITES use 30 to 80 lbs. per acre.

COTTON: For control of Atlantic Mite and Flea Hopper apply 10 to 65 lbs. per acre.

FIGS: For control of FIG RUST MITE in spring and early summer, dust at 65 lbs. per acre when damage to foliage (russetting) appears. A second application may be necessary.

GRAPES: For the control of POWDERY MILDEW use 8 to 35 lbs. per acre. Make first application when shoots are 8 inches to 8 inches long. Make a second application when shoots are 12 inches to 15 inches long and the third about 14 days later. Repeat applications at 10- to 14-day intervals to protect new growth. Avoid applications during hot weather as injury may occur. Concord and other labrusca type grapes may be injured by sulfur.

HOPS: For control of RED SPIDER MITES use 30 to 50 lbs. per acre.

MELONS: Use 35 to 40 lbs. per acre for control of POWDERY MILDEW. Powdery Mildew may be controlled by dusting but the sulfur often injures the vines, particularly if the temperature reaches 95° F. Treat when disease first appears. Use 60 lbs. per acre to control Spider Mites. DO NOT USE ON SULFUR SENSITIVE VARIETIES.

OLIVES: For control of OLIVE MITE. Apply 80 to 115 lbs. per acre. Do not use sulfur in hot weather as damage may result to crop and foliage.

PEACHES: For the control of PEACH SILVER MITE, POWDERY MILDEW and prevention of BROWN ROT of fruit apply 50 to 80 lbs. per acre. For prevention of BROWN ROT of fruit apply when fruit begins to open.

PISTACHIOS: CITRUS FLAT MITE, use 50 to 85 lbs. per acre. Apply when mites first appear and repeat as necessary. This product may be applied to bearing or non-bearing trees up to the day of harvest.

PLUMS and PRUNES: For prevention of BROWN ROT of fruit apply 40 to 80 lbs. per acre. Apply when fruit starts to open.

STRAWBERRIES, RASPBERRIES and BOYSENBERRIES: For the control of POWDERY MILDEW use 15 to 35 lbs. per acre. Apply when disease first appears and repeat as necessary.

SUGAR BEETS: For control of SPIDER MITES and POWDERY MILDEW apply 60 to 80 lbs. per acre. Rate may be lowered to 30 lbs. per acre.

TOMATOES: For the control of TOMATO RUSSET MITE use 50 to 65 lbs. per acre.

NOTICE: The statements made on this label are believed to be true and accurate, but because of conditions of use which are beyond our control, WILBUR-ELLIS COMPANY does not make, nor does it authorize any agent or representative to make, any warranty, guarantee or representation, expressed or implied, concerning this material or the use thereof, except in conformity with the statements on the label. Neither WILBUR-ELLIS COMPANY nor the seller shall be held responsible in any manner for any personal injury or property damage or loss resulting to the buyer or to the other person from handling, storage or use of this material, not in accordance with directions. The buyer assumes all risk and liability resulting from improper handling, storage or use and accepts and uses this material on these conditions.

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WILBUR-ELLIS COMPANY
P.O. Box 18458 • Fresno, CA 93786