

ENVIRONMENTAL MICROBIAL SULFUR FUNGICIDE - MITICIDE

FOR USE ON FRUITS - NUTS - CITRUS - VEGETABLES - HOPS
SUGAR BEETS - COTTON - SEED ALFALFA - CEREAL GRAINS - PEANUTS - ROSES

NET WEIGHT 25 lb. = 55 POUNDS
KEEP PRODUCT DRY

ACTIVE INGREDIENT:

INERT INGREDIENTS:

80%

20%

Total 100%

KEEP OUT OF REACH OF CHILDREN
CAUTION

"PRECAUCION AL USUARIO: Si usted no lee las instrucciones, no use este producto porque puede dañar a las plantas y a los animales."

STATEMENTS OF PRACTICAL TREATMENT

IF SWALLOWED: Give one or two glasses of water and induce vomiting by sticking finger down throat. Never give anything by mouth to an unconscious person.
IF ON SKIN: Wash with soap and water. Get medical attention if irritation persists. IF IN EYES: Flush eyes with flowing water for at least 15 minutes. Get medical attention if irritation persists. (See also pages 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100)

EPA Reg. No. 9288-1

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Est. No. 44420-FR-1

Imported By Cal-Ag Enterprises, Inc. - P.O. Box 666 - 149 Tulare St. - Dinuba, CA 93618 U.S.A.

PRECAUTIONARY STATEMENTS

HARMS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May be harmful if swallowed, inhaled, or absorbed through the skin. Avoid inhalation of vapors, spray or dust. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

RE-ENTRY AND WORKER SAFETY 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. 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 area (less than 24 hours after the completion of application) to perform hand labor tasks, wear long pants (or overalls), long sleeved shirt, shoes, socks, chemical-resistant gloves, goggles or face shield. Because certain crops may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information. This reentry period for treated areas in California varies by: 1. if application and by county; 2. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 3. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 4. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 5. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 6. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 7. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 8. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 9. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 10. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 11. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 12. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 13. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 14. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 15. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 16. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 17. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 18. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 19. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 20. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 21. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 22. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 23. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 24. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 25. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 26. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 27. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 28. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 29. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 30. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 31. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 32. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 33. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 34. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 35. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 36. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 37. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 38. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 39. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 40. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 41. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 42. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 43. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 44. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 45. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 46. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 47. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 48. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 49. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 50. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 51. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 52. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 53. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 54. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 55. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 56. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 57. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 58. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 59. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 60. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 61. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 62. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 63. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 64. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 65. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 66. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 67. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 68. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 69. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 70. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 71. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 72. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 73. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 74. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 75. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 76. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 77. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 78. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 79. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 80. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 81. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 82. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 83. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 84. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 85. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 86. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 87. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 88. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 89. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 90. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 91. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 92. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 93. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 94. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 95. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 96. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 97. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 98. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 99. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product. 100. Check with your County Ag Commissioner for re-entry interval for various crops treated with this product.

ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of residue or equipment washwaters. Do not apply directly to water, to areas where surface water is present or to individual areas below the mean high water mark. Do not apply when weather conditions favor drift from areas treated.

CHEMICAL OR PHYSICAL HAZARD

Keep away from heat, sparks, or 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. Do not apply this product through any type of irrigation system. Read entire label. Use in accordance with precautionary statements and directions and with applicable State and Federal regulations.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Store product in its original labeled container in a cool, dry, shaded place out of reach of children. **PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on the 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.

IMPORTANT

In order to obtain effective mite and disease control, both the upper & lower sides of plant leaves and fruit must be thoroughly covered with ENVIRO MICRO SULFUR spray solution. Proper coverage will result in poor mite and disease control. When growing crops for "pick" use, consult the processor before applying sulfur. Do not use on any crop unless sulfur has been shown to be safe for that crop in your locality. Sulfur may burn foliage when temperatures exceed 90 degrees F. Do not apply within 14 days of an oil spray for all crops except Citrus. For Citrus do not apply within 21 days of an oil spray. **NOTICE:** This product conforms to its chemical description and is reasonably fit for the purpose stated on the label, when used in accordance with directions under normal conditions of use. Manufacturer is not responsible for the use of this product contrary to the label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the manufacturer or under sulfur and the buyer assumes the risk of any such use.

HOW TO MIX AND DIRECTIONS FOR DILUTIONS

Measure if a recommended amount for the specific spray problem into a bucket. Fill the spray tank 3/4 full and then add ENVIRO MICRO SULFUR to the tank before other materials are added. To avoid possible burning when using a "super" wetting agent, add it to the tank last. Keep spray mixture agitated while spraying. Mix only the amount of spray solution needed.

FOULUTE APPLICATIONS: Ground application: Apply specified rate in 20 to 80 gal. water per acre. Orchard application: Apply specified rate in 150 to 500 gallons of water per acre.

CONCENTRATE APPLICATIONS: Ground application: Apply specified rate in not less than 5 gallons of water per acre. Orchard application: Apply specified rate in 20 to 100 gallons of water per acre. Special concentrate equipment is necessary for these uses.

AIR APPLICATIONS: Apply specified rate in 5 to 20 gallons of water per acre. Orchard rates should not be applied in less than 10 gallons of water per acre.

ROSES

Use 5 to 6 lbs. per 100 gallons of water. For Powder Mildew and Leaf Spot when disease first appears. Repeat at 7 to 10 day intervals. Apply to plant foliage, stems and flowers. Do not over apply during full sun nor during times when temperatures exceed 90°F.

WHEN TO USE

Apply to crops as needed in season when mites or diseases first appear and when insects "buildup" and plant diseases damage is imminent. Repeat as directed for continued control. Contact your State Agricultural Extension Service for crop spray schedules giving the proper timing for spray applications in your locality.

HOW MUCH TO USE

Use the lower rate - [Example: use 2 or 3 lbs. of the (2 - 6 pounds/100 gallons rate) recommendation] as indicated, during periods of minimal to moderate disease or insect infestation and for regular season cover sprays and when temperatures are up to the high 80's. Use the higher rate, therefore 4 or 6 lbs./100 gallons of water when mites or the diseases are damaging the crop and when weather conditions are favorable for their continued damage and when temperatures will not exceed 90°F within the following 3 days after spraying. Other rate is 3-5 lbs./100 gal.

FRUIT

CROP	PEST	RATE	DIRECTIONS FOR USE
APPLES & PEARS	Powdery Mildew; Black Rot; Winter Mite; Silver Mite; Red Spider spp.	2 to 3 lbs./100 Gals. water AERIAL: in 10 to 20 Gals. water GROUND RISE: in 15 to 30 Gals. water	Apply Pre-Bloom and Post-Bloom. Apply with cover sprays as needed throughout the season. Do not apply to McIntosh, Golden Delicious or Jonathan Apples. Do not apply to 17-Arbit or Caribbe Apples.
ALMONDS; CHERRIES; PLUMS; PRUNES	Brown Rot; Black Mite; Powdery Mildew; Leaf Spot; Silver, Red Spider spp.	2 to 3 lbs./100 Gals. water AERIAL: in 10 to 20 Gals. water GROUND RISE: in 15 to 30 Gals. water	Apply at bloom or early post-bloom, repeat as necessary, usually 10 to 14 day intervals or after periods of wet weather for disease control. Do not apply in Florida.
PEACHES; NECTARINES	Brown Rot; Black Mite; Powdery Mildew; Silver and Red Spider spp.	2 to 3 lbs./100 Gals. water AERIAL: in 10 to 20 Gals. water GROUND RISE: in 15 to 30 Gals. water	Apply at bloom or early post-bloom. Repeat as necessary, usually 10 to 14 day intervals or after periods of wet weather for disease control.
CITRUS - ORANGE; Limes, Lemons, Grapefruit, Tangerines, Chrys. Citrus, Kumquats, Tangerines, Mandarin Oranges	Red Spider spp.	2 to 3 lbs./100 Gals. water AERIAL: in 10 to 20 Gals. water GROUND RISE: in 15 to 30 Gals. water	Apply in early spring, as needed for control, during season. DO NOT CONTAMINATE OIL or following oil spray by 21 days. Apply when mites are present in damaging numbers and repeat as needed or at 10 to 14 day intervals.
OLIVES	Red Spider spp.	2 to 3 lbs./100 Gals. water AERIAL: in 10 to 20 Gals. water GROUND RISE: in 15 to 30 Gals. water	Apply at the first signs of this disease. Repeat as needed or every 10 to 14 days. Apply at first signs of mite build up and repeat for control as needed or at 10 to 14 day intervals.
AVOCADO	Black Mite	2 to 3 lbs./100 Gals. water AERIAL: in 10 to 20 Gals. water GROUND RISE: in 15 to 30 Gals. water	Apply at first signs of mite build up and repeat for control as needed or at 10 to 14 day intervals.
GRAPES	Powdery Mildew; Black Rot; Silver, Black Mite; Red Spider spp.	2 to 3 lbs./100 Gals. water AERIAL: in 10 to 20 Gals. water GROUND RISE: in 15 to 30 Gals. water	Apply in early spring, as needed for control, during season. DO NOT CONTAMINATE OIL or following oil spray by 21 days. Apply when mites are present in damaging numbers and repeat as needed or at 10 to 14 day intervals.
BLACKBERRY (Rubus spp.)	Red Berry Mite (Eriophyes Graellsii)	2 to 3 lbs./100 Gals. water AERIAL: in 10 to 20 Gals. water GROUND RISE: in 15 to 30 Gals. water	Start applications in early "bud swell" and repeat applications as necessary for mite control.
RASPBERRY (Rubus spp.)	Powdery Mildew (Sphaerotheca Humuli)	2 to 3 lbs./100 Gals. water AERIAL: in 10 to 20 Gals. water GROUND RISE: in 15 to 30 Gals. water	Spray each week starting at first bloom until full bloom. Continue at 10 to 14 day intervals until full bloom. Then repeat as necessary and as weather conditions require.
STRAWBERRIES	Powdery Mildew; Red Spider spp.	2 to 3 lbs./100 Gals. water AERIAL: in 10 to 20 Gals. water GROUND RISE: in 15 to 30 Gals. water	Start in early leaf stage and repeat applications at 10 to 14 day intervals or as necessary for control with or without pesticide spray.

VEGETABLES and FIELD CROPS

CROP	PEST	RATE	DIRECTIONS FOR USE
TOMATOES	Russet Mite	3 to 5 lbs. in water as follows: AERIAL: in 10 to 20 Gals. water GROUND RISE: in 15 to 30 Gals. water	Thorough coverage of upper and lower sides of leaves and fruit is required for effective control. Apply when mites are present in damaging numbers and repeat at 10 to 14 day intervals as needed.
BEANS, PEAS, BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER, COLLARDS, KALE, PEPPERS, POTATOES	Powdery Mildew; Spotted Leaf; Red Spider spp.	2 to 3 lbs. in water as follows: AERIAL: in 10 to 20 Gals. water GROUND RISE: in 15 to 30 Gals. water	Start in early leaf stage. Repeat application every 10 to 14 days with, or without pesticides or immediately after rain.
HOPS	Red Spider spp.	2 to 3 lbs./100 Gals. water AERIAL: in 10 to 20 Gals. water GROUND RISE: in 15 to 30 Gals. water	Start applications in the early leaf stage and repeat as needed or at 10 to 14 day intervals.
SUGAR BEETS	Powdery Mildew; Red Spider spp.	2 to 3 lbs. in water as follows: AERIAL: in 10 to 20 Gals. water GROUND RISE: in 15 to 30 Gals. water	Apply at first signs of mite or disease. Repeat applications should be made at 10 to 20 day intervals or as necessary throughout the season. Under most disease conditions only one or two applications will be needed.
COTTON and SEED ALFALFA	Red Spider spp.	2 to 3 lbs. in water as follows: AERIAL: in 10 to 20 Gals. water GROUND RISE: in 15 to 30 Gals. water	Apply when mites first appear to reduce or prevent growth & damage to plants in bloom. Thorough spray coverage must be made to the upper and lower portions of all foliage.
PEANUTS	Powdery Mildew; Red Spider spp.	2 to 3 lbs. in water as follows: AERIAL: in 10 to 20 Gals. water GROUND RISE: in 15 to 30 Gals. water	Start in the early leaf stage and repeat applications as necessary or at 10 to 14 day intervals.
CEREALS: Corn, Wheat, Barley, Oats, Rye, Sorghum	Red Spider spp.; Powdery Mildew; Powdery Mildew	2 to 3 lbs. in water as follows: AERIAL: in 10 to 20 Gals. water GROUND RISE: in 15 to 30 Gals. water	Apply when mites first appear, continue as needed.

ENVIRO MICRO-SULF



MICRONIZED WETTABLE SULFUR FUNGICIDE - MITICIDE

FOR USE ON FRUITS - NUTS - CITRUS - VEGETABLES - HOPS
SUGAR BEETS - COTTON - SEED ALFALFA - CEREAL GRAINS - PEANUTS - ROSES

NET WEIGHT 25 kg = 55 POUNDS
KEEP PRODUCT DRY

ACTIVE INGREDIENT:

Sulfur

80%

INERT INGREDIENTS:

20%

TOTAL 100%

ACCEPTED

AUG 30 93

KEEP OUT OF REACH OF CHILDREN

CAUTION

"PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido traducida a su idioma."

STATEMENTS OF PRACTICAL TREATMENT

IF SWALLOWED: Give one or two glasses of water and induce vomiting by sticking finger down throat. Never give anything by mouth to an unconscious person.
IF ON SKIN: Wash with soap and water. Get medical attention if irritation persists. IF IN EYES: Flush eyes with flowing water for at least 15 minutes. Get medical attention if irritation persists. (para copy of 05-01-91; 05-10-93 EPA 0710 copyright use, para 05-01-93 7000-107 JMS)

EPA Reg. No. 9209-1

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Est. No. 44420-FR-1

Imported By Cal-Ag Enterprises, Inc. • P.O. Box 666 • 149 Tulare St. • Dinuba, CA 93618 U.S.A.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May be harmful if swallowed, inhaled, or absorbed through the skin. Avoid inhalation of vapors, spray or dust. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

RE-ENTRY AND WORKER SAFETY 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. 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 overalls), long sleeved shirt, shoes, socks, chemical/water resistant gloves, goggles or face shield. 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. The reentry period for treated grapes in California varies by 1 of application and by county. Check with your County Ag Commissioner for re-entry intervals before worker reentry into Sulfur treated grape vineyards.

Written or oral warnings must be given to workers who are expected to be in treated areas or in areas or fields that may not be entered without specific protective clothing. 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 ENVIRO MICRO SULF (Sulfur) on (Date). Do not enter treated areas for 24 hours unless supervised by a person in charge of application. In case of accidental exposure refer to STATEMENTS OF PRACTICAL TREATMENT or other Precautionary Statements on the ENVIRO MICRO SULF product label. EPA Reg. No. 9209-1.

Protective clothing: During mixing, loading and application of this product, wear long pants (or overalls), long sleeved shirt, shoes, socks, chemical/water resistant gloves and goggles or face shield.

ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of rinsate or equipment washwaters. 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 apply when weather conditions favor drift from areas treated.

CHEMICAL OR PHYSICAL HAZARD

Keep away from heat, sparks, or 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. Do not apply this product through any type of irrigation system. Read entire label. Use in accordance with precautionary statements and directions and with applicable State and Federal regulations.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. STORAGE: Store product in its original labeled container in a cool, dry, locked place out of reach of children. 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.

IMPORTANT

In order to obtain effective mite and disease control, both the upper & lower sides of plant foliage and fruit must be thoroughly covered with ENVIRO MICRO SULF spray solution. For coverage will result in poor mite and disease control. When growing crops for "pickling", consult the processor before applying sulfur. Do not use on any crop unless sulfur is shown to be safe for that crop in your locality. Sulfur may burn foliage when temperatures are above 80 degrees F. Do not apply within 14 days of an oil spray for all crops except Citrus. For Citrus do not apply within 21 days of an oil spray.

NOTICE: This product conforms to the chemical description and is reasonably fit for the purpose stated on the label, when used in accordance with directions under normal conditions of use. Manufacturer is not responsible for the use of this product contrary to the label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the manufacturer and/or seller and the buyer assumes the risk of any such use.

HOW TO MIX AND DIRECTIONS FOR DILUTIONS

Measure if a recommended amount for the specific spray problem into a bucket. Fill the spray tank 3/4 full and then add ENVIRO MICRO SULF to the tank before other materials are added. To avoid possible burning when using a sulfate "approved" watering agent, add it to the tank last. Keep spray mixture agitated while spraying. Mix only the amount of spray solution needed.

NOTE: APPLICATIONS: Ground application: Apply specified rate in 20 to 80 gallons of water per acre. Orchard applications: Apply specified rate in 100 to 500 gallons of water per acre.

CONCENTRATE APPLICATIONS: Ground Application: Apply specified rate in 10 to 150 gallons of water per acre. Orchard Application: Apply specified rate in 20 to 100 gallons of water per acre. Special concentrate equipment is necessary for these uses.

AIR APPLICATIONS: Apply specified rate in 5 to 20 gallons of water per acre. Orchard rates should not be applied in less than 10 gallons of water per acre.

ROSES

Use 5 to 8 lbs. per 100 gallons of water. For Powder Mites and Leaf Spot when diseases first appear. Repeat at 7 to 10 days intervals. Apply to plant foliage, stems and flowers. Do not over spray during full sun nor during times when temperatures exceed 80°F.

WHEN TO USE

Apply to crops as needed in season when mites or diseases first appear and when insect "buildup" and plant disease damage is imminent. Repeat as directed for continued control. Contact your State Agricultural Extension Service for spray schedule giving the proper timing for spray applications in your locality.

HOW MUCH TO USE

Use the lower rate - [Example: use 2 or 3 lbs. of the (2 - 6 pounds/100 gallons rate) recommendation] as indicated, during periods of minimal to moderate disease or insect infestation and for regular season cover sprays and when temperatures are up to the high 80's. Use the higher rate, therefore 4 or 6 lbs./100 gallons of water when mites or the diseases are damaging the crop and when weather conditions are favorable for their continued damage and when temperatures will not exceed 90° F within the following 3 days after spraying. Other rate is 3-5 lbs./100 gal.

FRUIT

CROP	PEST	Rate (lbs./100 gal.)	DIRECTIONS FOR USE
APPLES & PEARS	Powdery Mildew, Scab, Bitter Rot, Silver Mites, Red Spider App	2 to 3 lbs./100 gal. 3 to 5 lbs./100 gal.	Apply Pre-Bloom and Post-Bloom. Apply with cover sprays as needed throughout the season. Do not apply to McIntosh, Golden Delicious or Jonathan apples. Do not apply to 17 Anjou or Cortina pears.
ALMONDS, CHERRIES, PLUMS, PRUNES	Brown Rot, Blossom Blight, Powdery Mildew, Leaf Spot, Silver, Red & Red Spider Mite App	2 to 3 lbs./100 gal. 3 to 5 lbs./100 gal.	Apply at bloom or early post-bloom. Repeat as necessary, usually 10 to 14 day intervals or after periods of wet weather for disease control. Do not apply in February.
PEACHES, NECTARINES	Brown Rot, Blossom Blight, Powdery Mildew, Silver and Red Spider App	2 to 3 lbs./100 gal. 3 to 5 lbs./100 gal.	Apply at bloom or early post-bloom. Repeat as necessary, usually 10 to 14 day intervals or after periods of wet weather for disease control.
CITRUS (Grapefruit, Lemons, Limes, Oranges, Tangerines, Citrus Citrus, Kumquats, Tangelos and Hybrid)	Fruit Rot, Silver Mites, Red Spider App	2 to 3 lbs./100 gal. 3 to 5 lbs./100 gal.	Apply in late winter, as needed for control during season. NOT CONTAINING OIL. Following of sprays by 21 days. Apply when mites are present in damaging numbers and repeat as needed at 10 to 14 day intervals.
OLIVES	Bad Mites	2 to 3 lbs./100 gal. 3 to 5 lbs./100 gal.	Apply at the first sign of mite by 25 Repeat as needed or every 10 to 14 days.
AVOCADO	Brown Mites	2 to 3 lbs./100 gal. 3 to 5 lbs./100 gal.	Apply at first sign of mite by 25 and repeat for control as needed or 10 to 14 day intervals.
GRAPES	Powdery Mildew, Botrytis, Black Rot, Red Spider App	2 to 3 lbs./100 gal. 3 to 5 lbs./100 gal.	Apply at bloom or early post-bloom. Repeat as necessary, usually 10 to 14 day intervals or after periods of wet weather for disease control. Do not apply in February.
BLACKBERRY (Rubus spp.)	Red Berry Mites (Eriophyes Gravelle)	2 to 3 lbs./100 gal. 3 to 5 lbs./100 gal.	Start applications in early bud-out and repeat applications as necessary for mite control.
RASPBERRY (Rubus spp.)	Powdery Mildew (Sphaerotheca Humuli)	2 to 3 lbs./100 gal. 3 to 5 lbs./100 gal.	Spray each week starting at first bud-out. Continue at 10 to 14 day intervals until fruit is out then repeat as necessary and as weather conditions require.
STRAWBERRIES	Powdery Mildew, Red Spider App	2 to 3 lbs./100 gal. 3 to 5 lbs./100 gal.	Start in early bud stage and repeat applications at 10 to 14 day intervals or as necessary for control with or without pesticide spray.

VEGETABLES and FIELD CROPS

CROP	PEST	RATE	DIRECTIONS FOR USE
TOMATOES	Russet Mites	3 to 5 lbs. in water as follows: AERIAL: in 10 to 20 gal. water/acre GROUND RIG: in 15 to 20 gal. water/acre	Thorough coverage of upper and lower sides of leaves and fruit is essential for effective control. Apply when mites are present in damaging numbers and repeat at 10 to 14 day intervals as needed.
BEANS, PEAS, BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER, COLLARDS, KALE, PEPPERS, POTATOES	Powdery Mildew, Septoria Leaf Spot, Red Spiders App	2 to 3 lbs. in water as follows: AERIAL: in 10 to 20 Gal. water/acre GROUND RIG: in 15 to 20 gal. water/acre	Start in early leaf stage. Repeat applications every 10 to 14 days with or without pesticide or immediately after rain.
ACRES	Red Spider App	2 to 3 lbs./100 Gal. water	Start applications in the early bud stage and repeat as needed or at 10 to 14 day intervals.
SUGAR BEETS	Powdery Mildew, Red Spider App	2 to 3 lbs. in water as follows: AERIAL: in 10 to 20 Gal. water/acre GROUND RIG: in 15 to 20 gal. water/acre	Apply at first sign of mite in a severe. Repeat applications should be made at 10 to 20 day intervals or as necessary throughout the season. Under most disease conditions only one or two applications will be needed.
COTTON and SEED ALFALFA	Red Spider App	2 to 3 lbs. in water as follows: AERIAL: in 10 to 20 Gal. water/acre GROUND RIG: in 15 to 20 gal. water/acre	Apply when mites first appear to be in bud on new growth & damage to plants is imminent. Thorough coverage must be made to the upper and lower portions of all foliage.
PEANUTS	Powdery Mildew, Red Spider App	2 to 3 lbs. in water as follows: AERIAL: in 10 to 20 Gal. water/acre GROUND RIG: in 15 to 20 gal. water/acre	Start in the early bud stage and repeat applications as necessary or at 10 to 14 day intervals.
CEREALS: Corn, Wheat, Barley, Oats, Rye, Sorghum	Red Spider and Powdery Mildew, Thrips and Mites	2 to 3 lbs./100 Gal. water	Apply when mites first appear and repeat as needed.