

Reg # 7969-61

PM-21

File
195



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

MAR 3 1994

Charlotte A. Sanson
BASF CORP.
AGRICULTURAL PRODUCTS
BOX 13528
RESEARCH TRIANGLE PARK, NC 27709

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 08/25/93 in Response to PR Notice 93-7
EPA Reg. No. 7969-61
KUMULUS S

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

WHAT YOU NEED TO DO NEXT:

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



Recycled/Recyclable
Printed with Soy/Canola Ink on paper that
contains at least 50% recycled fiber

246

Page 2

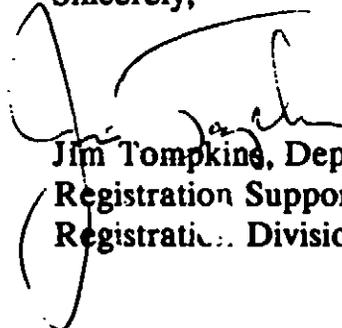
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

Attachment

ACCEPTED
with COMMENTS
In EPA Letter Dated

396

MAR 3 1994

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

7969-61

BASF

Kumulus™ DF

herbicide

Fungicide/Acaricide

Water dispersible sulfur granule:

Active Ingredient:

Sulfur	80%
Inert Ingredients.....	20%
Total	100.0%

EPA Reg. No. 7969-61

EPA Reg. No. 7969-WG-01

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 splashed in eyes: Get medical attention if irritation develops.

If spilled on skin: Immediately remove contaminated clothing including shoes and wash skin with soap and plenty of water. If irritation develops, send for a physician.

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to supplemental labeling under "Agricultural Use Requirements" in the Directions For Use for information about this standard.

Net contents 50 pounds

Made in Germany

BASF Corporation

P.O. Box 13528, Research Triangle Park, NC, 27709

Specimen Label

2796

Precautionary Statements
HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)

Precautionary statements

Harmful if swallowed. avoid breathing spray mist. Avoid contact with eyes, skin and clothing.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks
- Protective eyewear

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.

Engineering controls statement

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

User safety recommendations

Users should:

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

- Coveralls
- Waterproof gloves
- Shoes plus socks
- Protective eyewear

Environmental hazards

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

General

Do not apply to or allow spray drift on sulfur sensitive plants such as D'anjou pears, apricots, chrysanthemums, cranberries, spinach or other sensitive crops listed on this labeling. Sulfur may burn foliage when temperature is excessively high. Do not apply if temperatures during or within three days after application are expected to exceed 90°F in the area to be treated. Do not apply with or following an oil application for 21 days. Do not apply oil for 21 days following treatment. When growing crops for processing, consult the processor before applying sulfur. Do not apply Kumulus™ DF fungicide through any type of irrigation system.

Dilute ground application

A-Orchard application—Apply specified rate in 100 to 800 gallons of water per acre.

B-All other applications—Apply specified rate in 20 to 60 gallons of water per acre.

Concentrate ground application

A-Orchard application—Apply specified rate in 20 to 100 gallons of water per acre.

B-All other applications—Apply specified rate in not less than 5 gallons of water per acre.

Aerial application

A-Orchard rates—Should not be applied in less than 10 gallons of water per acre.

B-All other applications—Apply specified rate in 5 to 20 gallons of water per acre.

Recommendations: Pour needed amount of Kumulus DF into spray tank under agitation. If necessary, add a few drops of oil to avoid foaming.

Crop	Problem	Lbs. per Acre
Almonds, cherries, plums, prunes	Brown rot, blossom blight, Powdery mildew, Cherry leaf spot, Silver mite, Flat mite, Red spider mite	10-20
Apply at bloom or early petal fall. Repeat as necessary, usually 10-14 days or after a period of wet weather. For brown rot of fruit, apply when fruit starts to ripen.		
Apples, pears	Powdery mildew, Scab, Blister mite, Red spider mite	10-20
Do not apply to D'anjou pears or to sensitive apple varieties such as Ontario or Cox orange. Apply pre-bloom and petal fall. Apply with cover sprays throughout the season at 10-14 day intervals.		
Asparagus*	Rust	10-30
Use after cutting stops. Irrigate and cultivate before applying Kumulus DF. Repeat at 7 to 10 day intervals through the fern growth season.		
*Not registered in California.		
Avocados	Brown mite	10-30
Apply when mites are first noticed.		
Beans, peas, broccoli, brussel sprouts, cabbage, cauliflower, collards, kale, peppers, potatoes, mustard greens, rutabagas, turnips	Powdery mildew, Septoria leaf spot, Red spider mite	3-5
Start at early leaf stage. Repeat application every 10-14 days with or without other pesticides immediately after a rain.		
Blackberries, boysenberries, dewberries, loganberries, raspberries (<i>Rubus</i> spp.)	Powdery mildew	6-12
Begin when new shoots are 6-inches long and before blossoms open. Repeat at 10 day intervals or as necessary.		
Blueberries, gooseberries, currants, huckleberries	Powdery mildew	6-15
Begin when disease first appears. Repeat at 7 to 10-day intervals or as necessary.		
Carrots, onions, garlic	Petrobia mite and Powdery mildew	3-10
Begin when the disease first appears and repeat as needed.		
Citrus	Rust mite, Flat mite, Silver mite, Red spider mite	8-20
Apply in any spray not containing oil . Do not apply within 21 days of an oil application.		
Com. small grains, sorghum, soybeans	Suppression of Red spider mite, Two-spotted mite, Grass banks mite and Pacific mite; for control of the Atlantic mite (small grain only) and for control of Powdery mildew	6-15
Apply when disease first appears and repeat as necessary or with the regularly scheduled insecticide program.		
Cotton, seed alfalfa	Red spider mite	3-5
Grapes	Powdery mildew, Bud mite, Blister mite, Red spider mite	2-5
Apply in late dormancy or with cutworm spray, early shoot period and through season on 14-day schedule or with other pesticides.		
Mangoes	Powdery mildew	10-30
Begin before bloom. Repeat in bloom, after fruit set and 3 weeks later or as necessary.		
Melons	Powdery mildew	20-25
Treat when the disease first appears and repeat as necessary. Sulfur can injure plants, especially when the temperature reaches 95°F. Do not use on sulfur-sensitive varieties.		
Peaches, nectarines	Brown rot blossom blight, Powdery mildew, Silver mite, Red spider mite	10-20
Apply at bloom or early petal fall. Repeat as necessary, usually 10-14 days or after a period of wet weather. For brown rot of fruit, apply when fruit starts to ripen.		
Peanuts	Powdery mildew, Red spider mite, Leaf spot	3-5
Start in early leaf stage. Repeat applications as necessary, usually 10-24 days.		

Continued on next page

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Crop	Problem	Lbs. per Acre
Pecans	Powdery mildew, Leaf spot, Silver mite, Flat mite, Red spider mite	10-20
Apply at bloom or early petal fall. Repeat as necessary, usually 10-14 days or after a period of wet weather.		
Strawberries	Powdery mildew, Red spider mite	5-10
Start in early leaf stage, repeat applications at 10-14 day intervals with or without other pesticides. For Powdery mildew, begin at first signs of disease and repeat as necessary.		
Sugar beets	Red spider mite, Powdery mildew	10-20
Apply at first indication of problem with or without other pesticides. Repeat as necessary.		
Table beets	Red spider mite, Powdery mildew	3-5
Apply at first indication of problem with or without other pesticides. Repeat as necessary.		
Tomatoes	Russet mite	10-20
Thorough coverage is required.		
Walnuts	European red mite, Pacific mite, Almond mite, Two-spotted mite, Red spider mite	10-20
Apply with mite sprays during season to increase the effectiveness of miticides. Note to user: Certain varieties are sensitive to sulfur sprays under certain conditions. Do not apply unless the varieties are known to be tolerant of sulfur.		

Ornamentals

Crop	Problem	Lbs. per Acre
Asters, carnations	Powdery mildew	3-5
Calendula, cherry laurels, hollyhock, simlax	Leaf spots and Powdery mildew	3-5
Clematis, columbine, ivy (English), laurel, petunia, sage	Leaf spots	3-5
Cosmos, crepe myrtle, dahlia, delphinium, gladiolus, lingustrum, sunflowers, sweet peas, violets, zinnias	Powdery mildew	3-5
Roses	Powdery mildew and Black spot	3-5
Apply 3-5 lbs. in 100 gallons of water. Ensure complete plant coverage. Begin when disease first appears and repeat at 5 to 10 day intervals.		

Storage and disposal
 Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. 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.

Conditions of sale and warranty
 The Directions for use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. All such risks shall be assumed by the Buyer.
 BASF 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, subject to the inherent risks referred to above. **BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.** In no case shall BASF or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of sale and warranty which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

Kumulus is a trademark of BASF AG.
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 KU 1 001 JJ8851 A0790893

BASF Corporation
 P.O. Box 13528
 Research Triangle Park, NC 27709





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

MAR 3 1994

Charlotte A. Sanson
BASF CORP.
AGRICULTURAL PRODUCTS
BOX 13528
RESEARCH TRIANGLE PARK, NC 27709

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

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EPA Reg. No. 7969-61
KUMULUS S

Dear Registrant:

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WHAT YOU NEED TO DO NEXT:

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- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



Recycled/Recyclable
Printed with Soy/Canola Ink on paper that
contains at least 50% recycled fiber

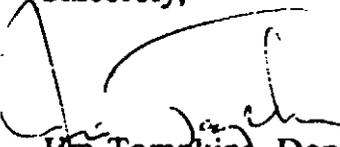
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460-0001

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Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

Attachment

327

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division

Charlotte A. Sanson
BASF CORP
AGRICULTURAL PRODUCTS
BOX 13528
RESEARCH TRIANGLE PARK NC 27709

Comment for: EPA Reg Nr.7969-61
KUMULUS S

The following specific comments pertain to your WPS
labeling submission concerning the product
cited above:

Delete the crossed-out statements on your proposed label.
They are redundant statements or phrases.

ACCEPTED
with COMMENTS
In EPA Letter Dated

MAR 3 1994

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

7969-61

BASF

• Kumulus™ DF

herbicide

Fungicide/Acaricide

Water dispersible sulfur granule:

Active Ingredient:

Sulfur	80%
Inert Ingredients	20%
Total	100.0%

EPA Reg. No. 7969-61

EPA Reg. No. 7969-WG-01

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 splashed in eyes: Get medical attention if irritation develops.

If spilled on skin: Immediately remove contaminated clothing including shoes and wash skin with soap and plenty of water. If irritation develops, send for a physician.

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to supplemental labeling under "Agricultural Use Requirements" in the **Directions For Use** for information about this standard.

Net contents 50 pounds

Made in Germany

BEST AVAILABLE COPY

BASF Corporation

P.O. Box 13528, Research Triangle Park, NC, 27709

Specimen Label

Precautionary Statements HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)

Precautionary statements

Harmful if swallowed. avoid breathing spray mist. Avoid contact with eyes, skin and clothing.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks
- Protective eyewear

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.

Engineering controls statement

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

User safety recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 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.

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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:

- Coveralls
- Waterproof gloves
- Shoes plus socks
- Protective eyewear

Environmental hazards

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

General

Do not apply to or allow spray drift on sulfur sensitive plants such as D'anjou pears, apricots, chrysanthemums, cranberries, spinach or other sensitive crops listed on this labeling. Sulfur may burn foliage when temperature is excessively high. Do not apply if temperatures during or within three days after application are expected to exceed 90°F in the area to be treated. Do not apply with or following an oil application for 21 days. Do not apply oil for 21 days following treatment. When growing crops for processing, consult the processor before applying sulfur. Do not apply **Kumulus™ DF fungicide** through any type of irrigation system.

Dilute ground application

A-Orchard application—Apply specified rate in 100 to 800 gallons of water per acre.

B-All other applications—Apply specified rate in 20 to 60 gallons of water per acre.

Concentrate ground application

A-Orchard application—Apply specified rate in 20 to 100 gallons of water per acre.

B-All other applications—Apply specified rate in not less than 5 gallons of water per acre.

Aerial application

A-Orchard rates—Should not be applied in less than 10 gallons of water per acre.

B-All other applications—Apply specified rate in 5 to 20 gallons of water per acre.

Recommendations: Pour needed amount of **Kumulus DF** into spray tank under agitation. If necessary, add a few drops of oil to avoid foaming.

Crop	Problem	Lbs. per Acre
Almonds, cherries, plums, prunes	Brown rot, blossom blight, Powdery mildew, Cherry leaf spot, Silver mite, Flat mite, Red spider mite	10-20
Apply at bloom or early petal fall. Repeat as necessary, usually 10-14 days or after a period of wet weather. For brown rot of fruit, apply when fruit starts to ripen.		
Apples, pears	Powdery mildew, Scab, Blister mite, Red spider mite	10-20
Do not apply to D'anjou pears or to sensitive apple varieties such as Ontario or Cox orange. Apply pre-bloom and petal fall. Apply with cover sprays throughout the season at 10-14 day intervals.		
Asparagus*	Rust	10-30
Use after cutting stops. Irrigate and cultivate before applying Kumulus DF . Repeat at 7 to 10 day intervals through the fern growth season.		
*Not registered in California.		
Avocados	Brown mite	10-30
Apply when mites are first noticed.		
Beans, peas, broccoli, brussel sprouts, cabbage, cauliflower, collards, kale, peppers, potatoes, mustard greens, rutabagas, turnips	Powdery mildew, Septoria leaf spot, Red spider mite	3-5
Start at early leaf stage. Repeat application every 10-14 days with or without other pesticides immediately after a rain.		
Blackberries, boysenberries, dewberries, loganberries, raspberries (<i>Rubus</i> spp.)	Powdery mildew	6-12
Begin when new shoots are 6-inches long and before blossoms open. Repeat at 10 day intervals or as necessary.		
Blueberries, gooseberries, currants, huckleberries	Powdery mildew	6-15
Begin when disease first appears. Repeat at 7 to 10-day intervals or as necessary.		
Carrots, onions, garlic	Petrobia mite and Powdery mildew	3-10
Begin when the disease first appears and repeat as needed.		
Citrus	Rust mite, Flat mite, Silver mite, Red spider mite	8-20
Apply in any spray not containing oil . Do not apply within 21 days of an oil application.		
Corn, small grains, sorghum, soybeans	Suppression of Red spider mite, Two-spotted mite, Grass banks mite and Pacific mite; for control of the Atlantic mite (small grain only) and for control of Powdery mildew	6-15
Apply when disease first appears and repeat as necessary or with the regularly scheduled insecticide program.		
Cotton, seed alfalfa	Red spider mite	3-5
Grapes	Powdery mildew, Bud mite, Blister mite, Red spider mite	2-5
Apply in late dormancy or with cutworm spray, early shoot period and through season on 14-day schedule or with other pesticides.		
Mangoes	Powdery mildew	10-30
Begin before bloom. Repeat in bloom, after fruit set and 3 weeks later or as necessary.		
Melons	Powdery mildew	20-25
Treat when the disease first appears and repeat as necessary. Sulfur can injure plants, especially when the temperature reaches 95°F. Do not use on sulfur-sensitive varieties.		
Peaches, nectarines	Brown rot blossom blight, Powdery mildew, Silver mite, Red spider mite	10-20
Apply at bloom or early petal fall. Repeat as necessary, usually 10-14 days or after a period of wet weather. For brown rot of fruit, apply when fruit starts to ripen.		
Peanuts	Powdery mildew, Red spider mite, Leaf spot	3-5
Start in early leaf stage. Repeat applications as necessary, usually 10-24 days.		

Continued on next page

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Crop	Problem	Lbs. per Acre
Pecans	Powdery mildew, Leaf spot, Silver mite, Flat mite, Red spider mite	10-20
Apply at bloom or early petal fall. Repeat as necessary, usually 10-14 days or after a period of wet weather.		
Strawberries	Powdery mildew, Red spider mite	5-10
Start in early leaf stage, repeat applications at 10-14 day intervals with or without other pesticides. For Powdery mildew, begin at first signs of disease and repeat as necessary.		
Sugar beets	Red spider mite, Powdery mildew	10-20
Apply at first indication of problem with or without other pesticides. Repeat as necessary.		
Table beets	Red spider mite, Powdery mildew	3-5
Apply at first indication of problem with or without other pesticides. Repeat as necessary.		
Tomatoes	Russet mite	10-20
Thorough coverage is required.		
Walnuts	European red mite, Pacific mite, Almond mite, Two-spotted mite, Red spider mite	10-20
Apply with mite sprays during season to increase the effectiveness of miticides. Note to user: Certain varieties are sensitive to sulfur sprays under certain conditions. Do not apply unless the varieties are known to be tolerant of sulfur.		

Ornamentals

Crop	Problem	Lbs. per Acre
Asters, carnations	Powdery mildew	3-5
Calendula, cherry laurels, hollyhock, simalax	Leaf spots and Powdery mildew	3-5
Clematis, columbine, ivy (English), laurel, petunia, sage	Leaf spots	3-5
Cosmos, crepe myrtle, dahlia, delphinium, gladiolus, lingustrum, sunflowers, sweet peas, violets, zinnias	Powdery mildew	3-5
Roses	Powdery mildew and Black spot	3-5
Apply 3-5 lbs. in 100 gallons of water. Ensure complete plant coverage. Begin when disease first appears and repeat at 5 to 10 day intervals.		

Storage and disposal

Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. 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.

Conditions of sale and warranty

The Directions for use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. All such risks shall be assumed by the Buyer.

BASF 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, subject to the inherent risks referred to above. **BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.** In no case shall BASF or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of sale and warranty which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

Kumulus is a trademark of BASF AG.
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KU 1 001 JJ8851 A0790893

BASF Corporation
P.O. Box 13528
Research Triangle Park, NC 27709

BEST AVAILABLE COPY

Agricultural Products

BASF