

JAN 4 2001

DK International Inc.
c/o Ms. Rebecca M. Horton
Registrations by Design Inc.
118 ½ E. Main Street, Suite 1
Salem, VA 24153

Dear Ms. Horton:

Subject: Global Sulfa
EPA Reg. No. 69237-2
Your Submission of September 29, 2000

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), is acceptable provided that the following labeling changes are made prior to release of the product for shipment.

1. There has been a recent change in the Worker Protection Standard (WPS) labeling regarding the use of the term "waterproof gloves". Under Personal Protective Equipment, add "Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category A on an EPA chemical resistance category selection chart." Change "waterproof gloves" to "chemical-resistant gloves made of any waterproof material" in the PPE statement and in the Agricultural Use Requirements box.
2. Under "Greens", the added statement indicates "not for use in California" but specific directions are given for "California Only". Resolve this conflict by deleting the directions for "California Only".
3. Under "Soybeans", there is an asterisk in front of "Leaf Spot" but no corresponding footnote. It is assumed that the phrase "*Not for this use in California" was omitted. Make appropriate correction.

Submit one copy of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the label is enclosed.

Sincerely yours,

Mary L. Waller

Mary L. Waller
Product Manager (21)
Fungicide Branch
Registration Division (7505C)

Enclosure

7505C:CGable:cg:1/3/01

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[FRONT PANEL]

GLOBAL SUFFA

ACTIVE INGREDIENT:

Sulfur 80%

OTHER INGREDIENTS: 20%

TOTAL: 100%

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

If On Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

If In Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If Swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

Keep Out of Reach of Children

CAUTION

See back/side/other panel(s) for additional Precautionary Statements. [as necessary]

NET WEIGHT: _____

ACCEPTED
with COMMENTS
In EPA Letter Dated:

JAN 4 2001

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

69237-2

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Hazards to Humans & Domestic Animals

Personal Protective Equipment (PPE): Applicators and other handlers must wear: (1) long sleeved shirt and long pants; (2) waterproof gloves, (3) shoes plus socks, and (4) 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.

Environmental Hazards

Physical & Chemical Hazards

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

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.

OBSERVE SPECIFIC INSTRUCTIONS FOR USE IN CALIFORNIA.

A 10x10 grid of dots representing a 100-dot paper. The dots are arranged in a regular grid pattern, with 10 dots per row and 10 dots per column.

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. **EXCEPTION:** If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

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, and protective eyewear.

Application Instructions: Apply through any type of handheld, knapsack, mechanical or pneumatic spraying equipment.

Mixing: Pour the required amount of Global Suffa into the indicated amount of water while stirring. Global Suffa disperses instantly.

Dilute Application:

Field - Specified rate in 20 to 60 gallon of water per acre.

Orchard - Specified rate in 100 to 800 gallons of water per acre.

Concentrated Application:

Field - Specified rate in 5 to 10 gallons of water per acre.

Orchard - Specified rate in 20 to 100 gallons of water per acre.

Aerial Application:

Field - specified rate in 3 to 20 gallons of water per acre.

Orchard - Specified rate in 10 to 20 gallons of water per acre.

Compatibility: Global Suffa is completely compatible with Bordeaux mixture, copper fungicides, liquid fertilizers and all organic fungicides, insecticides, acaricides and herbicides.

Use Instructions: Some crops may be damaged by sulfur under certain climatic conditions. Do not use on any crop unless sulfur has been shown to be safe in your locality. Do not allow spray to drift onto sulfur-sensitive crops. Sulfur may burn foliage when temperature is high. Do not apply at such times. Do not use sulfur with oil or within two weeks of an oil application unless in a dormant, delayed, dormant, or postharvest application. For citrus, do not apply within 21 days of an oil spray. When growing crops for processing, consult the processor before applying sulfur.

Note: The application rates specified for each crop are the maximum that should be applied. These amounts may be reduced if experience or local practice indicate that lesser amounts may be effective. Consult State Agricultural Experiment Station or State Extension Service specialist for rates recommended in your area.

VEGETABLE CROPS			
Crop	Pest	Rate Lb/A	Directions
Asparagus	Rust	10-15	Apply after cutting stops and repeat every 7-10 days throughout the growing season as needed. During the fern period, apply every 2-3 weeks as needed. <i>*Not for this use in California.</i>
	Mites*: Brown, Two-spotted	7	
Beans Peas	Leaf Spot* Powdery Mildew Rust Mites: Atlantic, Pacific, Two-spotted	7	Apply at early leaf stage and repeat every 14 days as needed. <i>*Not for this use in California.</i>
Broccoli Brussels sprouts Cabbage Cauliflower	Powdery Mildew Mites: Atlantic, Pacific, Red Spider, Two-spotted	6-10	Begin in early leaf stage. Repeat every 10 to 14 days as needed.
Carrots	Powdery Mildew *Mites: Petrobia	5-10	Apply at early leaf stage and repeat every 14 days as needed. <i>*Not for this use in California.</i>
Cucumbers*	Powdery Mildew	2-4	Apply when disease first appears and repeat as needed. Do not apply more than 2 lbs. per acre per application during periods of high temperature. <i>*Not for this use in California.</i>
Greens*: Collards Kale Mustard	Powdery Mildew Red Spider Mite Mites: Atlantic, Pacific, Two-spotted	3-10	Apply at early leaf stage and repeat every 14 days as needed. <i>California Only</i> - Apply 5 lbs. per acre at early leaf stage and repeat every 14 days as needed. <i>*Not for this use in California.</i>
Lettuce* (head and leaf)	Powdery Mildew Rust Mites: Red Spider	5-6	Apply at early leaf stage and repeat every 14 days as needed. Thorough coverage required. <i>*Not for this use in California.</i>
Melons*	Powdery Mildew	10-15	Apply when disease first appears and repeat as needed. Sulfur can injure plants, especially when temperature reaches 95°F. Do not use on sulfur sensitive varieties. <i>*Not for this use in California.</i>

VEGETABLE CROPS			
Crop	Pest	Rate Lb/A	Directions
Onions Garlic	Powdery Mildew *Mites: Petrobia	5-10	Apply when disease first appears and repeat as needed. <i>*Not for this use in California.</i>
Potatoes	Powdery Mildew Mites: Red Spider	6-10	Apply at early leaf stage and repeat every 14 days as needed.
Peppers	Powdery Mildew Mites: Red Spider	6-10	Apply at early leaf stage and repeat every 14 days as needed.
Rutabagas	Powdery Mildew Mites: Red Spider	6-10	Apply at early leaf stage and repeat every 14 days as needed.
*Squash	Powdery Mildew	10-15	See use previous directions for melons. <i>*Not for this use in California.</i>
Tomatoes	*Powdery Mildew Mites: Russet	5-10	Begin application when symptoms first appear. Thorough coverage is required. <i>*Not for this use in California.</i>
Turnips	Powdery Mildew Mites: Red Spider	6-10	Apply at early leaf stage and repeat every 14 days as needed.

FRUIT & NUT CROPS			
Crop	Pest	Rate Lb/A	Directions
*Almonds	Brown Rot Powdery Mildew Leaf Spot Scab Mites: Almond, Atlantic, Brown, Flat, Pacific, Red Spider, Silver, Two-spotted	10-20	Apply at bloom or early petal fall. Repeat as needed, usually 10 to 14 days or after a period of wet weather <i>*Not for this use in California.</i>

FRUIT & NUT CROPS			
Crop	Pest	Rate Lb/A	Directions
Apples Pears	Powdery Mildew Scab Pear Psylla* Mites: Blister, Red Spider, Two-spotted	5-8	Apply at prebloom and petal fall. Apply with cover sprays throughout the season. Do not apply to sensitive varieties of pears except in the dormant or delayed dormant stage. <i>*Not for this use in California.</i>
*Avocados	Mites: Brown	10-20	Apply as needed. <i>*Not for this use in California.</i>
Citrus	Scale Crawlers Thrips Mites: Broad*, Bud*, Flat*, Red Spider*, Rust, Silver*, Six-spotted*, Yuma Spider*	5	Apply as needed. <i>California Only - For scale crawlers, apply 5-8 lb. per acre.</i> <i>*Not for this use in California.</i>
Grapes	Powdery Mildew Mites: Bud, Blister, Red Spider	5-10	Apply throughout the season at 14-day intervals as needed. Note: Use with caution on concord or labrusca type varieties as injury can occur after bloom.
*Mangos	Powdery Mildew	10-30	Begin application before bloom. Repeat at bloom, after fruit set and 3 weeks later, or as needed. <i>*Not for this use in California.</i>
*Pecans	Powdery Mildew Sooty Mold Mites: Two-spotted, Red Spider	5-10	Apply throughout the season as needed. Note: some varieties of pecans are sensitive to sulfur sprays under certain conditions. Do not apply unless varieties are known to be tolerant of sulfur. <i>*Not for this use in California.</i>
Stone Fruits: Peaches Plums Cherries Nectarines Prunes	*Coryneum Blight *Rust Powdery Mildew Blossom Blight Brown Rot Leaf Spot *Scab Mites: Flat, Red Spider, Silver	5-8	Apply at bloom or early petal fall. Repeat as needed, usually 10 to 14 days or after a period of wet weather. For brown rot of fruit, apply when fruit starts to ripen. Do not apply to apricots. <i>*Not for this use in California.</i>

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FRUIT & NUT CROPS			
Crop	Pest	Rate Lb/A	Directions
Walnuts *Macadamias	<i>Mites:</i> Almond, Broad, Pacific, Red Spider, Two- spotted	6-16	Apply throughout the season as needed. Note: Some varieties of walnuts are sensitive to sulfur sprays under certain conditions. Do not apply unless varieties are known to be tolerant to sulfur. <i>*Not for this use in California.</i>

FIELD CROPS			
Crop	Pest	Rate Lb/A	Directions
Alfalfa	<i>Mites:</i> Atlantic, Lygus, Pacific, Red Spider	8-10	Apply throughout the season as necessary.
Cereals: Corn Wheat Barley Oats Rye Sorghum	Powdery Mildew <i>Mites:</i> Atlantic, Pacific, Red Spider, Two- spotted	8-10	Apply when symptoms first appear and repeat as needed.
Cotton	<i>Mites:</i> Atlantic, Lygus, Red Spider	6-10	Apply throughout the season as needed.
Peanuts	Powdery Mildew Leaf Spot Rust* <i>Mites:</i> Red spider	6-16	Apply at early leaf stage and repeat as needed. <i>*Not for this use in California.</i>
Soybeans	*Leaf Spot Powdery Mildew <i>Mites:</i> Atlantic, Pacific, Two- spotted	5-10	Apply at early leaf stage and repeat every 14 days as needed.
Sugar Beets	Powdery Mildew <i>Mites:</i> Red Spider	5-10	Apply as soon a symptoms appear and repeat every 2 to 3 weeks as needed.

SMALL FRUITS & BERRIES			
Crop	Pest	Rate Lb/A	Directions
Blackberries *Boysenberries *Dewberries *Loganberries Blueberries *Gooseberries *Huckleberries Currants	Powdery Mildew	5-10	Begin application before blossoms open and continue at 10-day intervals as needed. <i>*Not for this use in California.</i>
Raspberries	Powdery Mildew	5-10	Apply each week from first bloom to fruit set. Repeat as the weather requires.
Strawberries	Powdery Mildew <i>Mites: Red Spider</i>	5-10	Begin application at early leaf stage and repeat as needed. Do not use on sulfur-sensitive varieties.

MISCELLANEOUS CROPS			
Crop	Pest	Rate Lb/A	Directions
*Spearment *Peppermint	Powdery Mildew	4-6	Apply when mint is 5-6" tall or when disease appears. Repeat twice, at 30-day intervals. Do not apply within 30 days of harvest. <i>Not for this use in California.</i>

MISCELLANEOUS CROPS

Crop	Pest	Rate Lb/A	Directions
Roses, Flowers and Ornamentals <i>including</i> aster, chrysanthemum, *cosmos, crepe myrtle, *dahlia, *daisy, *delphinium, *dogwood, *euonymus, *golden fleece, *hibiscus, *honeysuckle, *hydrangea, *lady's mantle, *ligustrum, *lilac, *phlox, *poplar, rose, *silver vine, *spiraea, sunflower, *verbena, *willow, zinnia	Powdery Mildew	6-8 by ground or 3-20 by air	Apply to ensure complete plant coverage. Begin when disease first appears and repeat at 5-10 day intervals. <i>*Not for this use in California.</i>
*calendula, cherry laurel, *clematis, *columbine, English ivy, *foxglove, *hydrangea, petunia, *phlox, sage, *smilax, *snapdragon	Leaf Spot		
rose	Black Spot		
*hydrangea	Botrytis Blight		
*arborvitae, carnation, *cedars, *chrysanthemum, *clematis, *hydrangea, rose, *snapdragon, sweetpea	Mites: Red Spider		

Storage & Disposal

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

Storage: Store upright at room temperature. Avoid exposure to extreme temperatures.

Product Disposal: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of at or by 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.

