

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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

APR 3 0 2013

S 934470 300 / 1155

Ms. Ana Rodriguez-Koster Agent for Safer, Inc. Lewis and Harrison 122 C Street NW, Suite 505 Washington, DC 20001

Dear Ms. Rodriguez-Koster:

Subject: SAFER BRAND 3-IN-1 CONCENTRATE

EPA Registration Number 59913-13

Label Submitted via E-mail on April 25, 2013

The label referenced above is accepted under the provisions of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended.

A stamped copy of the label is enclosed for your records.

Submit two copies of final printed labeling before releasing this product for shipment under the labeling accepted via this letter. Products shipped after 18 months from the date of this Notice or the next printing of the label, whichever occurs first, must bear this revised label.

If you have any questions regarding this letter, you may reach Dr. William Jacobs by phone at 703-305-6406, by FAX at 703-308-0029, or via e-mail at jacobs.bill@epa.gov.

Sincerely yours,

Venus Eagle

Product Manager 01

Insecticide-Rodenticide Branch Registration Division (7505P)

Enclosure

EPA Reg. No. 59913-13 Label Amendment - Creation of Split Label / Addition of Worker Protection Language Page 1 of 17

MASTER LABEL - COVER PAGE (Page 1 of 1)

Note: This master label bears directions for residential and agricultural use with various use restrictions specific to the associated container sizes.

SAFER® BRAND 3-In-1 CONCENTRATE

Sublabel A: Residential Use Sublabel B: Agricultural Use

ACCEPTED

APR 3 0 2013

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under:

3-In-1 Concentrate_{II}- Safer® Bran**EPA. Reg. No:** 59913 - 13

Safer® Brand 3-In-1 Concentrate II

ACTIVE INGREDIENTS	BY WT.
Potassium Salts of Fatty Acids	12.38% [†]
Sulfur	6.48%
OTHER INGREDIENTS	81.14%
TOTAL	100.00%
† Includes 9.07% as notassium oleate and 3.31% as notassium salts	of other fatty acids

Distributed by:

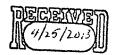
Safer®, Inc., a wholly owned subsidiary of Woodstream Corporation 69 North Locust Street Lititz PA 17543 1-800-800-1819 for information

EPA Reg. No. 59913-13 EPA Est. No. 63416-MN-01

Lot Code:_

© Copyright 2008 Woodstream Corporation

US PATENT # 5,093,124 Made in U.S.A.



EPA Reg. No. 59913-13 Label Amendment – Creation of Split Label / Addition of Worker Protection Language April 25, 2013 Page 2 of 17

MASTER LABEL SUBLABEL A - RESIDENTIAL USE (Outer Container Front Panel - Page 1 of 1)

SAFER® BRAND 3-In-1 CONCENTRATE

ACTIVE INGREDIENTS	BY WT.
Potassium Salts of Fatty Acids	12.38% [†]
Sulfur	
OTHER INGREDIENTS	<u>81.14%</u>
TOTAL	100.00%
[†] Includes 9.07% as potassium oleate and 3.31% as potassium salts	of other fatty acids

frictudes 9.07% as potassium ofeate and 5.51% as potassium saits of other latty ac

KEEP OUT OF REACH OF CHILDREN

(See Back Panel For Additional Precautionary Statements)

NET CONTENTS: 1 pint (16 fl. oz.), 1 quart (32 fl. oz.), 1 gallon (128 fl. oz.)

EPA Reg. No. 59913-13
Label Amendment – Creation of Split Label / Addition of Worker Protection Language
April 25, 2013
Page 3 of 17

MASTER LABEL SUBLABEL A – RESIDENTIAL USE (Outer Container Back Panel – Page 1 of 5)

PRECAUTIONARY STATEMENTS:

Hazards to Humans and Domestic Animals:

CAUTION: Causes moderate skin and eye irritation. Avoid contact with skin, eyes, or clothing. Wear protective clothing, waterproof gloves, and goggles, face shield, or safety glasses while mixing. Wash thoroughly with soap and water after handling this product and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

	FIRST AID
If on skin:	- 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
	 Call a poison control center or doctor for treatment advice

ENVIRONMENTAL HAZARDS:

This product may be hazardous to aquatic invertebrates. Do not apply directly to water. Do not contaminate water by cleaning of equipment washwaters or disposal of rinsate.

PRODUCT INFORMATION:

Safer® Brand 3-In-1 Concentrate can be used to kill insect and mite pests and to prevent and control fungal disease. Safer® Brand 3-In-1 Concentrate contains sulfur and insect killing soap derived from natural fats and plant oils. Safer® Brand 3-In-1 Concentrate is designed to kill listed pests and create an environment where damaging fungi cannot live. It can be applied directly to fruits and vegetables right up to the day before harvest.

Safer® Brand 3-In-1 Concentrate can be applied with all types of hand or power sprayers. Read and carefully follow the instructions for the type of sprayer you use.

Always shake well before using!

WHAT IT IS: Safer® Brand 3-In-1 Concentrate provides 3 types of pest control: fungicide, insecticide and miticide. It kills garden insects and mites and controls fungal diseases. It contains a patented formulation to help reduce injury to most plants.

WHAT IT CONTROLS: Powdery mildew, black spot, leaf spot, and rust.

WHAT IT KILLS: Aphids, Beetles (leaf-feeding), Caterpillars (leaf-feeding), Crickets, Earwigs, Lace bugs, Leafhoppers, Mealybugs, Mites, Plant Bugs, Scale Crawlers, Thrips, and Whiteflies.

WHERE TO USE IT: Roses, Flowers, Shade Trees, Foliage Plants, Ornamentals, Beans, Peas, Broccoli, Cabbage, Cauliflower, Collards, Kale, Peppers, Strawberries, Apples, Pears, Citrus, Potatoes, Cucumbers, Squash, Grapes, Blackberries, Blueberries, Raspberries, Loganberries, Currants, Melons, and Tomatoes.

HOW TO USE IT: Apply in the morning or late evening. Shake Well. Use at first sighting of insects or infection. Thorough coverage of both top and bottom leaves is important. Spray leaves to the point of run off. Apply every 5 to 7 days when insects are present.

EPA Reg. No. 59913-13
Label Amendment – Creation of Split Label / Addition of Worker Protection Language April 25, 2013
Page 4 of 17

MASTER LABEL SUBLABEL A – RESIDENTIAL USE (Outer Container Back Panel – Page 2 of 5)

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Read the entire label before using this product!

USE RESTRICTIONS: Keep unprotected persons out of treated areas until sprays have dried.

Do not use this product on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.

Some plants are susceptible to injury from sulfur under certain climatic conditions. DO NOT USE on delicate fern, apricots, filberts, stock, walnuts, nasturtium, sweet pea, violet, mountain ash, Japanese maple, horse chestnut, spinach, viburnum, newly planted cuttings, or plants stressed by drought.

Do not apply when plants are in full sun or when temperature exceeds 90° F. Do not apply this product for at least 4 weeks following application of oil spray.

FUNGICIDE USES:

SHAKE WELL. For control of *black spot*, *leaf spot*, and *rust*, mix 1 part concentrate to 15 parts water or 8 fl. oz. (16 TBS) per gallon. For *powdery mildew*, mix 4 fl. oz. (8 TBS) per gallon of water. Place about half of the volume of water in sprayer, add concentrate, stir well, add rest of water and mix thoroughly. Run agitator on large tank sprayers. For coverage, see individual applications. Spray plants thoroughly to wet the upper and lower surfaces of foliage. If the pest problem persists, make follow-up applications at the intervals directed by this label.

FLOWERS, FOLIAGE PLANTS & ORNAMENTALS: To control *powdery mildew, leaf spot,* and *rust*, spray at 7- to 10-day intervals or as needed.

ROSES: To control *powdery mildew*, *black spot* and *rust*, spray at 7- to 10-day intervals or following rain. Be sure to treat new growth & buds. Do not spray when plants are in full sun or temperature exceeds 85°F. Apply 1 gal of mix to each 350 sq. ft.

BEANS & PEAS: To control *powdery mildew*, spray at first sign of disease & repeat at 7-day intervals as necessary. This product may be used up to the day before harvest. Apply 1 gal. of mix to each 250 sq. ft.

APPLES & PEARS: To control *powdery mildew*, apply to thoroughly wet foliage. Apply at pre-bloom stage or after petal fall as needed. **NOTE:** Some apple and pear varieties are sulfur sensitive; test for varietal sensitivity prior to full-scale treatment.

POTATOES: To control *powdery mildew* on POTATOES, spray before disease appears & repeat as necessary. Apply 1 gal. of mix to each 350 sq. ft.

CUCUMBERS & SQUASH: To control *powdery mildew*, spray when powdery mildew appears & repeat as necessary. Do not spray young plants. Apply 1 gal. of mix to each 600 sq. ft.

EPA Reg. No. 59913-13 Label Amendment – Creation of Split Label / Addition of Worker Protection Language April 25, 2013 Page 5 of 17

MASTER LABEL SUBLABEL A – RESIDENTIAL USE (Outer Container Back Panel – Page 3 of 5)

STRAWBERRIES: To control *powdery mildew*, spray when disease appears and repeat as necessary. Do not spray young plants. Apply 1 gal. of mix to each 300 sq. ft. Do not apply to strawberries that will be used for canning. This product may be used up to the day before harvest.

GRAPES: To control *powdery mildew*, thoroughly cover foliage. Begin when new shoots are 6-10 inches. Repeat before blooms open and at 14-day intervals as needed. Do not apply to wine grapes within 21 days of harvest. Sulfur may damage concord and other labrusca varieties.

INSECTICIDE & MITICIDE USES:

Shake well. Use freshly mixed solution. Mix one part concentrate with 15 parts water, or 8.0 fl. oz. per gallon unless otherwise noted. Use soft water whenever possible. Apply at first sighting of insects/mites. Thoroughly moisten top and bottom leaf surfaces where insects/mites are feeding or resting. Apply every 5 to 7 days when insects are present or as needed to prevent damage. Do not use on new transplants, newly rooted cuttings or plants stressed by drought. Do not apply when temperature exceeds 90° F. Safer® Brand 3-In-1 Concentrate may be used up to and including day of harvest, and may be used as a component of Integrated Pest Management (IPM) programs.

FLOWER AND BEDDING PLANTS GROWING OUTDOORS, including foliage plants, roses and succulents: [Mix 8 fl. oz. (16 Tbsp) of concentrate per gallon of water.] Apply when insects appear. Take care to thoroughly wet all infested surfaces. A second application should be timed to control newly hatched young. Repeat weekly as needed up to three times. For *Earwigs*, spray directly on insects after disturbing their hiding places. Do not use on bleeding heart, gardenias, jade plant, lantana, lilies or sweetpeas. Some varieties of azaleas, begonias, camellias, fuchsias, gardenias and impatiens have shown sensitivity. If wilting occurs within a few hours, rinse with clean water supply. Test on chrysanthemums for varietal sensitivity and do not apply to open blooms.

ORNAMENTAL [LANDSCAPE] TREES AND SHRUBS: [Mix 8 fl. oz. (16 Tbsp) of concentrate per gallon of water.] To control the crawler stage of *Adelgids*, *Psyllids* and *Scales*, spray to wet bark surface when infestation warrants. For *Mites*, be sure to wet underside of leaves and needle sheaths. Do not apply to chestnut, Japanese maple, mountain ash or Colorado blue spruce. Do not apply to ornamentals stressed by drought or when tender new foliage is present. Do not apply to evergreens during drought or when tender new foliage is present. Do not apply when temperature exceeds 90°F. Test on Arborvitae, Eugenia and Euonymus for varietal and drought sensitivity. Safer® Brand 3-In-1 Concentrate may result in the temporary removal of the glaucus bloom from spruces.

VEGETABLES GROWING OUTDOORS: Mix one part concentrate to 15 parts water or 8 fl.oz. per gallon. [Mix 8 fl. oz. (16 Tbsp.) of concentrate per gallon of water.] Apply when insects [or *Mites*] first appear or when damage [first] occurs. Spray to wet all infested plant surfaces. [One gallon of spray covers approximately 850 sq. ft. of growing area.] Application rate will vary according to size and growth form of plants. For most pests, repeat application after several days to eliminate newly hatched individuals. Repeat at weekly to biweekly intervals up to three times. Do not make more than 3 sequential applications over a two-week period. This product may be used up to the day of harvest. Do not apply during heat of day or when temperature exceeds 90°F.

Root and Tuber Vegetables: Including carrot, potato, radish and sugar beet to suppress *aphids*, and to control *leafhoppers*, *plant bugs* and *whiteflies*. Use up to the day of harvest.

EPA Reg. No. 59913-13 Label Amendment – Creation of Split Label / Addition of Worker Protection Language April 25, 2013 Page 6 of 17

MASTER LABEL SUBLABEL A – RESIDENTIAL USE (Outer Container Back Panel – Page 4 of 5)

S ...

Bulb Vegetables: Including onion and garlic to suppress thrips. Use up to the day of harvest.

<u>Brassica (Cole) Leafy Vegetables:</u> Including broccoli, Brussels sprouts, cabbage, Chinese cabbage (bok choy) and kale to control *leafhoppers*, *plant bugs* and *whiteflies* and to suppress *aphids*. Use up to the day of harvest.

<u>Leafy Vegetables:</u> Including lettuce, celery, and spinach to control *whiteflies* and *mites* and to suppress *aphids*. Use up to the day of harvest.

<u>Legume Vegetables:</u> Including beans, peas and soybeans to control *aphids*, *grasshoppers*, *whiteflies* and *spider mites*. Use up to the day of harvest.

<u>Fruiting Vegetables:</u> Including tomatoes, peppers and eggplant to control *spider mites* and *whiteflies* and to suppress *aphids*. Use up to the day of harvest.

<u>Cucurbit Vegetables:</u> Including cucumber, summer squash and melon to control *plant bugs* and *whiteflies* and to suppress *aphids* and *mites*. Use up to the day of harvest. Always apply to cucumbers at night or during the coolest part of the day.

<u>Herbs and Spices:</u> Including basil, chives, dill, marjoram, and sage to control *whiteflies* and to suppress *aphids* and *mites*. Use up to the day of harvest.

FRUITS AND NUTS: [Mix 8 fl. oz. (16 Tbsp.) of concentrate per gallon of water.] Spray when insects first appear or to prevent damage. Apply to achieve thorough coverage of infested foliage and/or branches. Repeat at weekly intervals as needed. Do not spray when blossoms are present. Use up to the day of harvest.

<u>Citrus Fruits:</u> Including lemons, sweet orange and grapefruit to control *aphids*, *cottony cushion scale*, *black scale*, *red scale* and *mites*. Use up to the day of harvest. Note: Some marking of fruit may occur, especially when spray run-off occurs or when sooty mold is present.

<u>Pome Fruits:</u> Including apple and pear to control *leafhoppers*, *scale crawlers*, *pear psylla*, *pear slug* (*Tenthrinidae*) and to suppress *aphids* and *mites*. Use up to the day of harvest. Note: Spray may cause localized marking of some varieties, particularly apple varieties such as Red and Golden Delicious, Gravenstein, and pear varieties such as d'Anjou, Comice and Asian.

Stone Fruits: Including cherry, peach and plums to control scale insects and suppress aphids and mites. Use up to the day of harvest. Note: Spray may cause localized spotting of nectarines and remove waxbloom from plums.

<u>Small Fruits and Berries:</u> Including blackberry, coffee, cranberry, grape and strawberry to control *leafhoppers*, *mealybugs*, *scales* and *whiteflies* and to suppress *aphids* and *mites*. Use up to the day of harvest. Do not spray grapes during the period between the start of blooming and 2 to 3 days post shatter.

<u>Tree nuts:</u> Including almonds and pecans to control *scale crawlers* and to suppress *aphids* and *mites*: Use up to the day of harvest.

EPA Reg. No. 59913-13 Label Amendment – Creation of Split Label / Addition of Worker Protection Language April 25, 2013 Page 7 of 17

MASTER LABEL SUBLABEL A – RESIDENTIAL USE (Outer Container Back Panel – Page 5 of 5)

STORAGE & DISPOSAL

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

Pesticide Storage: Store in a cool dry area away from heat or open flame and inaccessible to children. Keep from freezing.

Pesticide Disposal: If empty: Non-refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Note: Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, Seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, Seller's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Seller shall have no liability for consequential damages.

Distributed by:
Safer, Inc.,
A wholly owned subsidiary of Woodstream Corporation
69 North Locust Street
Lititz, PA 17543
(800) 800-1819 (717) 626-2125

EPA Reg. No. 59913-13 EPA Est. No. 63416-MN-01

600

© Copyright 2008 Woodstream Corporation

US PATENT # 5,093,124 Made in U.S.A.

ľť.

EPA Reg. No. 59913-13 Label Amendment – Creation of Split Label / Addition of Worker Protection Language April 25, 2013 Page 8 of 17

MASTER LABEL / SUBLABEL B – AGRICULTURAL USE (Outer Container Front Panel - Page 1 of 1)

SAFER® BRAND 3-In-1 CONCENTRATE

ACTIVE INGREDIENTS	BY WT.
Potassium Salts of Fatty Acids	12.38% [†]
Sulfur	
OTHER INGREDIENTS	81.14%
TOTAL	100.00%
[†] Includes 9.07% as potassium oleate and 3.31% as potassium salts	of other fatty acids

KEEP OUT OF REACH OF CHILDREN

(See Back Panel For Additional Precautionary Statements)

NET CONTENTS: 2.5 gallon (320 fl. oz.), 5 gallon (640 fl. oz.), 10 gallon (1,280 fl. oz.), 55 gallon (7,040 fl. oz.)

EPA Reg. No. 59913-13
Label Amendment - Creation of Split Label / Addition of Worker Protection Language
April 25, 2013
Page 9 of 17

MASTER LABEL / SUBLABEL B – AGRICULTURAL USE (Outer Container Back Panel – Page 1 of 7)

PRECAUTIONARY STATEMENTS:

Hazards to Humans and Domestic Animals:

CAUTION: Causes moderate skin and eye irritation. Avoid contact with skin, eyes or clothing. Wear protective clothing, waterproof gloves, and goggles, face shield, or safety glasses while mixing. Wash thoroughly with soap and water after handling this product and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

	FIRST AID
If on skin:	- 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
, , , , , , , , , , , , , , , , , , ,	Call a poison control center or doctor for treatment advice
Have the pro	duct container or label with you when calling a poison control center or doctor or going for
treatment. Vou may also contact 1-800-858-7378 for emergency medical treatment advice	

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Handlers who may be exposed to the diluted product through application or other tasks must wear:

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

Handlers who may be exposed to the concentrated product through mixing, loading, application, or other tasks must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Waterproof gloves
- Protective eyewear (goggles, face shield, or safety glasses)

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

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.

ENVIRONMENTAL HAZARDS:

This product may be hazardous to aquatic invertebrates. Do not apply directly to water. Do not contaminate water by cleaning of equipment washwaters or disposal of rinsate.

EPA Reg. No. 59913-13 Label Amendment – Creation of Split Label / Addition of Worker Protection Language April 25, 2013 Page 10 of 17

MASTER LABEL / SUBLABEL B – AGRICULTURAL USE (Outer Container Back Panel – Page 2 of 7)

PRODUCT INFORMATION:

; b

Safer® Brand 3-In-1 Concentrate can be used to kill insect and mite pests and to prevent and control fungal disease. Safer® Brand 3-In-1 Concentrate contains sulfur and insect killing soap derived from natural fats and plant oils. Safer® Brand 3-In-1 Concentrate is designed to kill listed pests and create an environment where damaging fungi cannot live. It can be applied directly to fruits and vegetables right up to the day before harvest.

CONTROLS: Powdery mildew, black spot, leaf spot, and rust.

KILLS: Aphids, Beetles (leaf-feeding), Caterpillars (leaf-feeding), Crickets, Earwigs, Lace bugs, Leafhoppers, Mealybugs, Mites, Plant Bugs, Scale Crawlers, Thrips, and Whiteflies.

APPLICATION SITES: Roses, Flowers, Shade Trees, Foliage Plants, Ornamentals, Beans, Peas, Broccoli, Cabbage, Cauliflower, Collards, Kale, Peppers, Strawberries, Apples, Pears, Citrus, Potatoes, Cucumbers, Squash, Grapes, Blackberries, Blueberries, Raspberries, Loganberries, Currants, Melons, and Tomatoes.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read the entire label before using this product!

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, 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 into 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
- Chemical Resistant Gloves (made of any waterproof material)
- Shoes plus socks

Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for Agricultural Pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Do not enter or allow people (or pets) to enter the treated area until sprays have dried.

EPA Reg. No. 59913-13
Label Amendment – Creation of Split Label / Addition of Worker Protection Language
April 25, 2013
Page 11 of 17

MASTER LABEL / SUBLABEL B – AGRICULTURAL USE (Outer Container Back Panel – Page 3 of 7)

USE RESTRICTIONS: Keep unprotected persons out of treated areas until sprays have dried.

Some plants are susceptible to injury from sulfur under certain climatic conditions. DO NOT USE on delicate fern, apricots, filberts, stock, walnuts, nasturtium, sweet pea, violet, mountain ash, Japanese maple, horse chestnut, spinach, viburnum, newly planted cuttings, or plants stressed by drought.

Do not apply when plants are in full sun or when temperature exceeds 90°F. Do not apply this product for at least 4 weeks following application of an oil spray.

Do not apply this product through any type of irrigation system.

MIXING INSTRUCTIONS:

FUNGICIDE USES:

Black Spot, Leaf Spot and Rust: Shake well and mix 8 fl. oz. of concentrate per gallon of water.

Powdery Mildew: Shake well and mix 4 fl. oz. per gallon of water.

INSECTICIDE/MITICIDE USES:

Shake well and mix 8 fl. oz. of concentrate per gallon of water.

[All Sprayer Uses:]

Place about half of the volume of water in sprayer, add concentrate, stir well, add rest of water and mix thoroughly. Run agitator on large tank sprayers.

APPLICATION INSTRUCTIONS:

Apply in the morning or late evening. Shake or agitate the product container well. Use at first sighting of insects or infection. Thorough coverage of both top and bottom leaves is important. Spray leaves to the point of run off. For coverage, see individual applications. If the pest problem persists, make follow-up applications at the intervals directed by this label.

FUNGICIDE USES:

FLOWERS, FOLIAGE PLANTS & ORNAMENTALS: Apply 1 gallon of mixed spray per 350 sq. feet (124 gallons per acre) to control *powdery mildew*, *leaf spot*, and *rust*. Spray at 7- to 10-day intervals or as needed. Be sure to treat new growth & buds. Do not spray when plants are in full sun or temperature exceeds 85°F.

ROSES: Apply 1 gallon of mixed spray per 350 sq. feet (124 gallons per acre) to control *powdery mildew*, *black spot* and *rust*. Spray at 7- to 10-day intervals or following rain. Be sure to treat new growth & buds. Do not spray when plants are in full sun or temperature exceeds 85°F.

BEANS & PEAS: Apply 1 gallon of mixed spray per 250 sq. feet (174 gallons per acre) to control *powdery mildew*. Spray at first sign of disease & repeat at 7-day intervals as necessary. This product may be used up to the day before harvest.

EPA Reg. No. 59913-13 Label Amendment – Creation of Split Label / Addition of Worker Protection Language April 25, 2013 Page 12 of 17

MASTER LABEL / SUBLABEL B – AGRICULTURAL USE (Outer Container Back Panel – Page 4 of 7)

APPLES & PEARS: Apply 1 gallon of mixed spray per 85 sq. feet (510 gallons per acre) to control *powdery mildew*. Apply at pre-bloom stage or after petal fall as needed. **NOTE:** Some apple and pear varieties are sulfur sensitive; test for varietal sensitivity prior to full-scale treatment.

POTATOES: Apply 1 gallon of mixed spray per 350 sq. feet (124 gallons per acre) to control *powdery mildew*. Spray before disease appears & repeat as necessary.

CUCUMBERS & SQUASH: Apply 1 gallon of mixed spray per 600 sq. feet (73 gallons per acre) to control **powdery mildew**. Spray when powdery mildew appears & repeat as necessary. Do not spray young plants.

STRAWBERRIES: Apply 1 gallon of mixed spray per 300 sq. feet (145 gallons per acre) to control *powdery mildew*. Spray when disease appears and repeat as necessary. Do not spray young plants. Do not apply to strawberries that will be used for canning. This product may be used up to the day before harvest.

GRAPES: Apply 1 gallon of mixed spray per 170 sq. feet (256 gallons per acre) to control *powdery mildew* on grapes. Begin when new shoots are 6-10 inches. Repeat before blooms open and at 14-day intervals as needed. Do not apply to wine grapes within 21 days of harvest. Sulfur may damage concord and other labrusca varieties.

INSECTICIDE & MITICIDE USES:

Use freshly mixed solution. Shake or agitate the product container well and mix 8.0 fl. oz. of concentrate per gallon of water unless otherwise noted. Use soft water whenever possible. Apply at first sighting of insects/mites. Thoroughly moisten top and bottom leaf surfaces where insects/mites are feeding or resting. Apply every 5 to 7 days when insects are present or as needed to prevent damage. Do not use on new transplants, newly rooted cuttings or plants stressed by drought. Do not apply when temperature exceeds 90° F. Safer® Brand 3-In-1 Concentrate may be used up to the day before harvest, and may be used as a component of Integrated Pest Management (IPM) programs.

FLOWER AND BEDDING PLANTS GROWING OUTDOORS (INCLUDING FOLIAGE PLANTS, ROSES AND SUCCULENTS): [Mix 8 fl. oz. of concentrate per gallon of water.] Apply 1 gallon of mixed spray per 850 sq. ft. (51 gallons per acre). Apply when insects appear. Take care to thoroughly wet all infested surfaces. A second application should be timed to control newly hatched young. Repeat weekly as needed up to three times. For *Earwigs*, spray directly on insects after disturbing their hiding places. Do not use on bleeding heart, gardenias, jade plant, lantana, lilies or sweetpeas. Some varieties of azaleas, begonias, camellias, fuchsias, gardenias and impatiens have shown sensitivity. If wilting occurs within a few hours, rinse with clean water supply. Test on chrysanthemums for varietal sensitivity and do not apply to open blooms.

ORNAMENTAL [LANDSCAPE] TREES AND SHRUBS: [Mix 8 fl. oz. of concentrate per gallon of water.] Apply 1 gallon of mixed spray per 850 sq. ft. (51 gallons per acre). To control the crawler stage of *Adelgids*, *Psyllids* and *Scales*, spray to wet bark surface when infestation warrants. For *Mites*, be sure to wet underside of leaves and needle sheaths. Do not apply to chestnut, Japanese maple, mountain ash or Colorado blue spruce. Do not apply to ornamentals stressed by drought or when tender new foliage is present. Do not apply to evergreens during drought or when tender new foliage is present. Do not apply when temperature exceeds 90°F. Test on Arborvitae, Eugenia and Euonymus for varietal and drought sensitivity. Safer® Brand 3-In-1 Concentrate may result in the temporary removal of the glaucus bloom from spruces.

EPA Reg. No. 59913-13 Label Amendment – Creation of Split Label / Addition of Worker Protection Language April 25, 2013 Page 13 of 17

MASTER LABEL / SUBLABEL B - AGRICULTURAL USE (Outer Container Back Panel - Page 5 of 7)

VEGETABLES GROWING OUTDOORS: [Mix 8 fl.oz. of concentrate per gallon of water.] Apply when insects [or *Mites*] first appear or when damage [first] occurs. Spray to wet all infested plant surfaces. Apply 1 gallon of mixed spray per 850 sq. ft. (51 gallons per acre). For most pests, repeat application after several days to eliminate newly hatched individuals. Repeat at weekly to biweekly intervals up to three times. Do not make more than 3 sequential applications over a two-week period. Use up to the day before harvest. Do not apply during heat of day or when temperature exceeds 90°F.

Root and Tuber Vegetables: Including carrot, potato, and sugar beet to suppress aphids, and to control leafhoppers, plant bugs and whiteflies. Use up to the day before harvest.

Bulb Vegetables: Including onion and garlic to suppress thrips. Use up to the day before harvest.

Brassica (Cole) Leafy Vegetables: Including broccoli, Brussels sprouts, cabbage, and kale to control *leafhoppers*, *plant bugs* and *whiteflies* and to suppress *aphids*. Use up to the day before harvest.

<u>Leafy Vegetables:</u> Including lettuce, celery, and spinach to control *whiteflies* and *mites* and to suppress *aphids*. Use up to the day before harvest.

<u>Legume Vegetables:</u> Including beans, peas and soybeans to control *aphids*, *grasshoppers*, *whiteflies* and *spider mites*. Use up to the day before harvest.

<u>Fruiting Vegetables:</u> Including tomatoes, peppers and eggplant to control *spider mites* and *whiteflies* and to suppress *aphids*. Use up to the day before harvest.

<u>Cucurbit Vegetables:</u> Including cucumber, summer squash and melon to control *plant bugs* and *whiteflies* and to suppress *aphids* and *mites*. Use up to the day before harvest. Always apply to cucumbers at night or during the coolest part of the day.

FRUITS AND NUTS: Mix 8 fl. oz. of concentrate per gallon of water. Apply 1 gallon of mixed spray per 850 sq. ft. (51 gallons per acre). Spray when insects first appear or to prevent damage. Apply to achieve thorough coverage of infested foliage and/or branches. Repeat at weekly intervals as needed. Do not spray when blossoms are present. Use up to the day before harvest.

<u>Citrus Fruits:</u> Including lemons, sweet orange and grapefruit to control *aphids*, *cottony cushion scale*, *black scale*, *red scale* and *mites*. Use up to the day before harvest. Note: Some marking of fruit may occur, especially when spray run-off occurs or when sooty mold is present.

<u>Pome Fruits:</u> Including apple and pear to control *leafhoppers*, *scale crawlers*, *pear psylla*, *pear slug* (*Tenthrinidae*) and to suppress *aphids* and *mites*. Use up to the day before harvest. Note: Spray may cause localized marking of some varieties, particularly apple varieties such as Red and Golden Delicious, Gravenstein, and pear varieties such as d'Anjou, Comice and Asian.

Stone Fruits: Including cherry, peach and plums to control scale insects and suppress aphids and mites. Use up to the day before harvest. Note: Spray may cause localized spotting of nectarines and remove waxbloom from plums.

EPA Reg. No. 59913-13 Label Amendment – Creation of Split Label / Addition of Worker Protection Language April 25, 2013 Page 14 of 17

MASTER LABEL / SUBLABEL B – AGRICULTURAL USE (Outer Container Back Panel – Page 6 of 7)

<u>Small Fruits and Berries:</u> Including blackberry, grape and strawberry to control *leafhoppers*, *mealybugs*, *scales* and *whiteflies* and to suppress *aphids* and *mites*. Use up to the day before harvest. Do not spray grapes during the period between the start of blooming and 2 to 3 days post shatter.

Almonds: To control scale crawlers and to suppress aphids and mites. Use up to the day before harvest.

[For rigid non-refillable containers 5 gallons or less]

STORAGE AND DISPOSAL

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

Pesticide Storage: Store only in original container; in a dry place; inaccessible to children and pets. Keep container tightly sealed when not in use.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Handling: Non-refillable container. Do not reuse or refill this container. Offer for recycling if available or puncture and dispose of container in sanitary landfill or by incineration, if allowed by state and local authorities. If burned, stay out of smoke. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

[For refillable rigid containers larger than 5 gallons]

STORAGE AND DISPOSAL

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

Pesticide Storage: Store only in original container; in a dry place; inaccessible to children and pets. Keep container tightly sealed when not in use.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Reuse: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. Agitate vigorously or re-circulate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of container in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

EPA Reg. No. 59913-13
Label Amendment – Creation of Split Label / Addition of Worker Protection Language April 25, 2013
Page 15 of 17

MASTER LABEL / SUBLABEL B – AGRICULTURAL USE (Outer Container Back Panel – Page 7 of 7)

[For non-refillable rigid containers larger than 5 gallons]

STORAGE AND DISPOSAL

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

Pesticide Storage: Store only in original container; in a dry place; inaccessible to children and pets. Keep container tightly sealed when not in use.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Handling: Non-refillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank to collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Offer for recycling if available or puncture and dispose of container in sanitary landfill or by incineration, if allowed by state and local authorities. If burned, stay out of smoke.

Note: Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, Seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, Seller's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Seller shall have no liability for consequential damages.

Distributed by:

Safer, Inc., A wholly owned subsidiary of Woodstream Corporation 69 North Locust Street Lititz, PA 17543 (800) 800-1819 (717) 626-2125

EPA Reg. No. 59913-13 EPA Est. No. 63416-MN-01

© Copyright 2008 Woodstream Corporation

US PATENT # 5,093,124 Made in U.S.A.

EPA Reg: No. 59913-13 Label Amendment – Creation of Split Label / Addition of Worker Protection Language April 25, 2013 Page 16 of 17

MASTER LABEL- OPTIONAL CLAIMS - ALL USES (Page 1 of 2)

[Additional - Optional Marketing/Advertising Claims]

- Multipurpose spray contains 3 types of pest control (fungicide, insecticide, miticide)!
- Safer®, Inc. Home Lawn & Garden Solutions for Pest Control since 1976
- Effective
- Water-based
- Contains Insecticidal Soap
- Contains Insect Killing Soap
- Multi-Purpose formula encompasses 3 types of pest control (fungicide, insecticide, miticide) in one product!
- All in one formula contains fungicide, miticide and insecticide.
- Fungicide, miticide and insecticide- all in one product!
- 3 types of pest control in one spray!
- Fungicide
- Controls Powdery Mildew, Black Spot and Rust
- Insecticide
- Controls Aphids, Mealybugs, Caterpillars & other insect pests.
- Miticide

1000

- Controls Spider Mites, Red Mites & other mite pests.
- Controls all stages of mites.
- Controls all stages of mites including eggs.
- FOR ORGANIC GARDENING {Optional Logo} [Claim valid for Residential Use sublabel only]
- FOR ORGANIC PRODUCTION {Optional Logo} [Claim valid for Agricultural Use sublabel only]
- OMRI® LISTED Organic Materials Review Institute

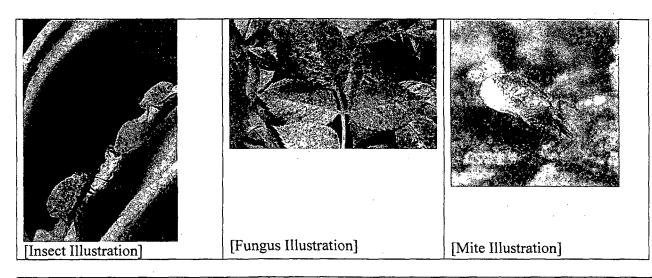
{Optional Logo}

- Controls POWDERY MILDEW, BLACK SPOT, LEAF SPOT and RUST On Fruits, Vegetables, Flowers and Foliage
- Kills APHIDS, MEALYBUGS, MITES, WHITEFLIES AND OTHER LISTED PESTS On Roses, Flowers, Shade Trees and Ornamental Plants
- [Insect Killer or Kills Insects] [Fungus Killer or Kills Fungus or Controls Fungus] [Mite Killer or Kills Mites] [INSECT ILLUSTRATION] [FUNGUS ILLUSTRATION] [MITE ILLUSTRATION]

EPA Reg. No. 59913-13 Label Amendment – Creation of Split Label / Addition of Worker Protection Language April 25, 2013 Page 17 of 17

MASTER LABEL- OPTIONAL CLAIMS – ALL USES (Page 2 of 2)

[Additional - Optional Logos / Illustrations]





For Organic Gardening [Claim valid for Residential Use sublabel only]

For Organic Production [Claim valid for Agricultural Use sublabel only]

[OMRI Logo]