

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

6-18-13

Mr. Chad Mateer
Woodstream Corporation
69 N. Locust Street
P. O. Box 327
Lititz, PA 17543-0327

Subject: Amended Reregistration Label
Safer Brand O-SAP Concentrate II
EPA Registration Number: 59913-9
EPA Decision Number: 411684

Dear Mr. Mateer:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the pyrethrins RED, and has concluded that your submission is acceptable.

NOTE: This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated May 28, 2010

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Rita Kumar at (703) 308-8291 or via e-mail at kumar.rita@epa.gov.

Sincerely,



Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7505P)

Enclosures: Label stamped "Accepted," dated **JUN 18 2013**
Acute Toxicity Review, dated April 2, 2012
Product Chemistry Review, dated May 9, 2012

MASTER LABEL – COVER PAGE (Page 1 of 1)

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

SAFER® BRAND O-SAP CONCENTRATE II

Sublabel A: Consumer Use
Sublabel B: Commercial Use

[Alternate Brand Names]

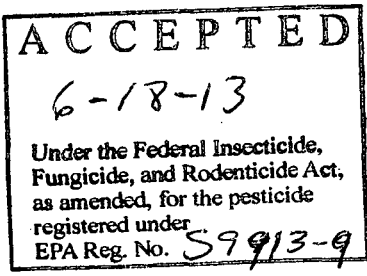
- Concern® Multi-Purpose Insect Killer Concentrate
- Safer® Brand Yard & Garden Insect Killer_{II} Concentrate
- Safer® Brand Bug Patrol Lawn & Landscape Insecticide Concentrate
- Safer® Brand Bug Patrol Yard and Garden Insecticide Concentrate
- Safer® Brand Mosquito Tick & Insect Killer
- Safer® Brand Mosquito Tick and Insect Killer
- Safer® Brand Mosquito & Tick Killer
- Safer® Brand Mosquito and Tick Killer
- Safer® Brand Tick Killer
- Safer® Brand Mosquito Killer
- SureFire® Multi-Purpose Insect Killer Concentrate
- SureFire® Yard & Garden Insect Killer_{II} Concentrate
- SureFire® Bug Patrol Lawn & Landscape Insecticide Concentrate
- SureFire® Bug Patrol Yard and Garden Insecticide Concentrate
- SureFire® Mosquito & Tick Killer
- SureFire® Mosquito and Tick Killer
- SureFire® Tick Killer
- SureFire® Mosquito Killer
- Safer® Brand #567 Pyrethrin & Insecticidal Soap Concentrate II

ACTIVE INGREDIENTS:	BY WT.
Pyrethrins.....	0.24%
Potassium salts of fatty acids.....	20.00%
OTHER INGREDIENTS:	<u>79.76%</u>
TOTAL:	100.00%

Distributed By:
Safer, Inc. (A wholly owned subsidiary of Woodstream Corporation)
69 N. Locust St
Lititz, PA 17543
(717) 626-2125

EPA Reg. No. 59913-9
EPA Est. No. 63416-MN-01

Lot Code: _____
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EPA Reg. No. 59913-9
Revised per Pyrethrin RED
June 18, 2013
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MASTER LABEL / SUBLABEL A – CONSUMER USE
(Outer Container Front Panel - Page 1 of 1)

SAFER[®] BRAND O-SAP CONCENTRATE II

For Indoor and Outdoor Use

For Use On: HOUSEPLANTS, FLOWERS, HERBS, BERRIES, FRUITS, VEGTABLES, SHADE TREES, EVERGREENS, ORNAMENTALS, CACTI, SUCCULENTS, LAWNS AND TURF GROWN IN AND AROUND HOMES AND HOME GREENHOUSES AND OTHER INTERIOR PLANTINGS.

ACTIVE INGREDIENTS:	BY WT.
Pyrethrins.....	0.24%
Potassium salts of fatty acids.....	20.00%
OTHER INGREDIENTS:	79.76%
TOTAL:	100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION: (See side/back panel for additional precautionary statements & first aid)

Net Contents: 16 FL.OZ. (473 ml); 24 FL. OZ. (710ml); 32 FL.OZ. (946 ml); 1 Gallon, 128 FL.OZ. (3784 ml);

MASTER LABEL / SUBLABEL A – CONSUMER USE
(Outer Container Back Panel – Page 1 of 4)

PRECAUTIONARY STATEMENTS:

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco or using the toilet. Wear long-sleeved shirt and long pants, socks, shoes and chemical resistant gloves. Remove and wash contaminated clothing before reuse.

USER SAFETY RECOMENDATIONS	
Users Should:	<ul style="list-style-type: none">- Wash hands with plenty of soap and water 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.

FIRST AID	
If in eyes:	<ul style="list-style-type: none">- Hold eye open and rinse slowly and gently with water for 15-20 minutes.- Remove contact lenses, if present, after first five minutes, then continue rinsing eye.- Call a poison control center or doctor for treatment advice.
If on skin or clothing:	<ul style="list-style-type: none">- 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.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-858-7378 for emergency medical treatment advice.	

ENVIRONMENTAL HAZARDS:

This product is toxic to aquatic organisms, including fish and invertebrates. Do not contaminate water when disposing of equipment, washwater, or rinsate. Do not apply directly to or near water. Drift and run-off may be hazardous to fish in water adjacent to treated areas. See Directions for Use for additional precautions and requirements.

PHYSICAL OR CHEMICAL HAZARDS:

Flammable. Keep away from heat and open flame.

MASTER LABEL / SUBLABEL A – CONSUMER USE
(Outer Container Back Panel – Page 2 of 4)

INFORMATION:

KILLS: BEETLES, CATERPILLARS, APHIDS, WHITEFLY, SAWFLIES, SCALES, (SPIDER) (RED) MITES, MEALYBUGS, THRIPS, ANTS (except Carpenter, Pharaoh, Fire, and Harvester ants), SOWBUGS, EARWIGS, MOSQUITOES, TICKS, EUROPEAN CRANE FLY AND OTHER LISTED PESTS.

USE ON: HOUSEPLANTS, FLOWERS, HERBS, BERRIES, FRUITS, VEGTABLES, SHADE TREES, EVERGREENS, ORNAMENTALS, CACTI, SUCCULENTS, LAWNS AND TURF GROWN IN AND AROUND HOMES AND HOME GREENHOUSES AND OTHER INTERIOR PLANTINGS.

DIRECTIONS FOR USE:

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

Restrictions:

Do not allow adults, children or pets to enter the treated area until sprays have dried. Do not apply this product in a way that will contact adults, children, or pets either directly or through drift. Remove pets, birds, and cover fish aquariums before spraying. Do not wet plants to the point of runoff or drip. Do not apply directly to or near water, storm drains, or drainage ditches. Do not apply when windy. To prevent product run-off, do not over water the treated area(s) or apply when heavy rain is expected. Rinse applicator over lawn or garden area only. Not for use in outdoor residential misting systems.

[Standard Product Packaging]

Mixing Directions:

Shake container of Safer® Brand O-SAP Concentrate II thoroughly prior to mixing. Mix one part concentrate to 20 parts water (or 6.4 oz. concentrate per gallon of water). Use soft water whenever possible.

Application Directions:

Shake container of mixed Safer® Brand O-SAP Concentrate II thoroughly prior to applying. This product can be applied with all types of hand or power sprayers. Read and carefully follow the instructions for the type of sprayer you use. Apply when insects or signs of their damage appear. Spray evenly, completely coating plant surfaces where insects are feeding or resting. This product kills pests through contact. Pests must be directly contacted at time of application in order to be effective. Contact as many pests as possible. Do not wet plants to the point of runoff or drip. Use with caution on new tender foliage, and avoid spraying plants in full sun.

Vegetables: Apply one gallon of mixed spray per 700 sq. ft. of plant surface area. [Bottle contents (32 oz.) treat (cover) 3600 sq. ft.] Use as directed on asparagus, beans, broccoli, Brussels sprouts, cabbage, kale and oriental vegetables, herbs, lettuce, eggplant, peppers, tomatoes, potatoes, cucumbers, melons, and squash to kill ASPARAGUS BEETLES, BEAN BEETLES, COLORADO POTATO BEETLES, CUCUMBER BEETLES, FLEA BEETLES, CATERPILLARS (including CABBAGE LOOPERS, IMPORTED CABBAGEWORM, ARMYWORMS, HORNWORMS, DIAMOND BACK MOTH LARVAE), LEAF HOPPERS, PLANT BUGS, PSYLLIDS, APHIDS, (SPIDER) (RED) MITES, MEALYBUGS AND WHITEFLY. **Use Restriction:** Do not apply more than 10 times per season. Do not reapply within 3 days except under extreme pest pressure. In case of extreme pest pressure, do not reapply within 24 hours.

Fruits and Nuts: Apply one gallon of mixed spray per 700 sq. ft. of plant surface area. [Bottle contents (32 oz.) treat (cover) 3600 sq. ft.] Use as directed on apples, avocados, citrus (grapefruit, lemons, oranges, tangerines), peaches, nectarines, apricots, pears, almonds, pecans, walnuts, kiwi fruit, blackberries, logan berries, raspberries, strawberries, and grapes to kill JAPANESE BEETLES, FLEA BEETLES, WEEVIL ADULTS, CATERPILLARS (including NAVAL ORANGE WORM, BAGWORMS, LEAFTIERS, CODLING MOTH AND TENT CATERPILLARS), APHIDS, LEAFHOPPERS, PSYLLIDS, SCALE CRAWLERS AND SAWFLY LARVAE. **Use Restriction:** Do not apply more than 10 times per season. Do not reapply within 3 days except under extreme pest pressure. In case of extreme pest pressure, do not reapply within 24 hours.

MASTER LABEL / SUBLABEL A – CONSUMER USE
(Outer Container Back Panel – Page 3 of 4)

Lawns: Apply one gallon of mixed spray per 475 sq. ft. of treatment area. [Bottle contents (32 oz.) treat (cover) 2500 sq. ft.] Use as directed on lawns and turf grass to kill CHINCH BUGS, LAWN MOTH, SOD WEBWORM, ARMY WORMS, MOSQUITOES, TICKS, EUROPEAN CRANE FLY and other listed pests.

Use Restriction: Do not apply more than 1 time per day.

Ornamental Trees and Shrubs: Apply one gallon of mixed spray per 475 sq. ft. of plant surface area. [Bottle contents (32 oz.) treat (cover) 2500 sq. ft.] Use as directed on ornamentals including azaleas, camellias, cacti, dogwood, rhododendrons, evergreens, and broad-leafed shade trees to kill APHIDS, BEETLES, CATERPILLARS (including GYPSY MOTH LARVAE, TENT CATERPILLARS, WEBWORMS, BAGWORMS AND LEAFTIERS), LACE BUGS, BOX ELDER BUG, LEAFHOPPERS, PSYLLIDS, SAWFLIES, SCALES, (SPIDER) (RED) MITES, MEALYBUGS, THRIPS, WHOOLY APHIDS, and MOSQUITOES. **Use Restriction:** Do not apply more than 1 time per day. **Important:** Do not use on horse chestnut, Japanese maple or mountain ash.

Flowers: Apply one gallon of mixed spray per 475 sq. ft. of plant surface area. [Bottle contents (32 oz.) treat (cover) 2500 sq. ft.] Use as directed on asters, carnations, chrysanthemums, geraniums, marigolds, petunias, and roses to kill APHIDS, BEETLES (including FLEA BEETLES AND JAPANESE BEETLES), CATERPILLARS, PLANT BUGS, WHITEFLY. **Use Restriction:** Do not apply more than 1 time per day. **Important:** Do not spray blooms or partially open flower buds. Do not use on bleeding heart or gardenias. Test on fuschias and impatiens for varietal sensitivity.

Houseplants: Spray mixed spray evenly, completely coating plant surfaces where insects are feeding or resting. Do not wet plants to the point of runoff or drip. Use as directed on houseplants to kill APHIDS, CATERPILLARS, (SPIDER) (RED) MITES, MEALYBUGS, THRIPS, SCALES and WHITEFLY. Reapply as necessary.

Important: Test on fuschias and impatiens for varietal sensitivity.

[Hose-End Sprayer Product Packaging– Sprayer Ratio is 20:1]

Application Directions:

Shake container of Safer® Brand O-SAP Concentrate II thoroughly prior to applying. Apply when insects or signs of their damage appear. Spray evenly, completely coating surfaces where insects are feeding or resting. This product kills pests through contact. Pests must be directly contacted at time of application in order to be effective. Contact as many pests as possible Use with caution on new tender foliage, and avoid spraying plants in full sun.

Lawns: Spray bottle contents (32 oz.) evenly over (to treat) (to cover) 2500 sq. ft (of treatment area). Use as directed on lawns and turf grass to kill CHINCH BUGS, LAWN MOTH, SOD WEBWORM, ARMY WORMS, MOSQUITOES, TICKS, EUROPEAN CRANE FLY and other listed pests. **Use Restriction:** Do not apply more than 1 time per day.

Ornamental Trees and Shrubs: Spray bottle contents (32 oz.) evenly over (to treat) (to cover) 2500 sq. ft (of plant surface area). Use as directed on ornamentals including azaleas, camellias, cacti, dogwood, rhododendrons, evergreens, and broad-leafed shade trees to kill APHIDS, BEETLES, CATERPILLARS (including GYPSY MOTH LARVAE, TENT CATERPILLARS, WEBWORMS, BAGWORMS AND LEAFTIERS), LACE BUGS, BOX ELDER BUG, LEAFHOPPERS, PSYLLIDS, SAWFLIES, SCALES, (SPIDER) (RED) MITES, MEALYBUGS, THRIPS, WHOOLY APHIDS and MOSQUITOES. **Use Restriction:** Do not apply more than 1 time per day.

Important: Do not use on horse chestnut, Japanese maple or mountain ash.

Flowers: Spray bottle contents (32 oz.) evenly over (to treat) (to cover) 2500 sq. ft (of plant surface area). Use as directed on asters, carnations, chrysanthemums, geraniums, marigolds, petunias, and roses to kill APHIDS, BEETLES (including FLEA BEETLES AND JAPANESE BEETLES), CATERPILLARS, PLANT BUGS, WHITEFLY. **Use Restriction:** Do not apply more than 1 time per day. **Important:** Do not spray blooms or partially open flower buds. Do not use on bleeding heart or gardenias. Test on fuschias and impatiens for varietal sensitivity.

MASTER LABEL / SUBLABEL A – CONSUMER USE
(Outer Container Back Panel – Page 4 of 4)

Hose-End Sprayer Instructions:

Connect:	<ol style="list-style-type: none">1. Shake well before using.2. Ensure sprayer knob is turned to OFF position, then connect sprayer to hose.3. Turn on water.
Spray:	<ol style="list-style-type: none">1. Extend the hose to the farthest point in the lawn or garden away from the faucet. This will minimize walking on the treated area.2. To begin spraying, point nozzle in the direction you want to spray.3. Bend small plastic tab on sprayer back and turn knob clockwise to ON position.
Finish:	<ol style="list-style-type: none">1. To stop spraying, bend small plastic tab on sprayer back and turn knob counter-clockwise to OFF position.2. Turn off water.3. Relieve water pressure by bending the plastic tab on sprayer back and turning knob to ON position until water slows to a drip. Then, turn knob back to OFF position.4. Disconnect sprayer from hose.

STORAGE & DISPOSAL:

PESTICIDE STORAGE: Store at room temperature or colder, in original container only, out of reach of children and animals. Do not store full or partial container in direct sunlight. Keep container tightly sealed. (Protect from freezing. If frozen, thaw and shake well.)

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: **If Empty:** Nonrefillable 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 N. Locust St
Lititz, PA 17543
(717) 626-2125

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Revised per Pyrethrin RED
June 18, 2013
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MASTER LABEL / SUBLABEL B – COMMERCIAL USE
(Outer Container Front Panel - Page 1 of 1)

SAFER[®] BRAND O-SAP CONCENTRATE II

For Indoor and Outdoor Use

For Use On: HOUSEPLANTS, FLOWERS, HERBS, BERRIES, FRUITS, VEGTABLES, SHADE TREES, EVERGREENS, ORNAMENTALS, CACTI, SUCCULENTS, LAWNS AND TURF GROWN IN AND AROUND HOMES AND HOME GREENHOUSES AND OTHER INTERIOR PLANTINGS.

ACTIVE INGREDIENTS:	BY WT.
Pyrethrins.....	0.24%
Potassium salts of fatty acids.....	20.00%
OTHER INGREDIENTS:	79.76%
TOTAL:	100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION: (See side/back panel for additional precautionary statements & first aid)

Net Contents: 32 FL.OZ. (946 ml); 1 Gallon, 128 FL.OZ. (3784 ml); 2.5 Gallon, 320 FL. OZ. (9464 ml); 30 Gallon, 3840 FL. OZ. (113562 ml)

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MASTER LABEL / SUBLABEL B – COMMERCIAL USE
(Outer Container Back Panel - Page 1 of 5)

PRECAUTIONARY STATEMENTS:

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Mixers, loaders, applicators and other handlers must wear the following:

- Long-sleeve shirt
- Long Pants
- Shoes and socks
- Chemical Resistant gloves (such as those made out of Barrier Laminate, Butyl Rubber, Nitrile Rubber, Neoprene Rubber, Polyvinyl Chloride, or Viton: Selection Category C).

USER SAFETY REQUIREMENTS

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.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

USER SAFETY RECOMENDATIONS

Users Should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE 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.

FIRST AID

If in eyes:	<ul style="list-style-type: none">- Hold eye open and rinse slowly and gently with water for 15-20 minutes.- Remove contact lenses, if present, after first five minutes, then continue rinsing eye.- Call a poison control center or doctor for treatment advice.
If on skin or clothing:	<ul style="list-style-type: none">- 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.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-858-7378 for emergency medical treatment advice.

ENVIRONMENTAL HAZARDS for TERRESTRIAL APPLICATIONS:

This product is toxic to aquatic organisms, including fish and invertebrates. Drift and run-off may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through runoff. This product has the potential for runoff for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

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 equipment wash-waters or rinsate.

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MASTER LABEL / SUBLABEL B – COMMERCIAL USE
(Outer Container Back Panel – Page 2 of 5)

[For indoor use products packaged in containers equal to or greater than 5 gallons]

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS:

Flammable. Keep away from heat and open flame.

INFORMATION:

KILLS: BEETLES, CATERPILLARS, APHIDS, WHITEFLY, SAWFLIES, SCALES, (SPIDER) (RED) MITES, MEALYBUGS, THRIPS, ANTS (except Carpenter, Pharaoh, Fire, and Harvester ants), SOWBUGS, EARWIGS, TICKS, EUROPEAN CRANE FLY AND OTHER LISTED PESTS.

USE ON: COMMERCIAL INTERIOR PLANTINGS, FLOWERS, HERBS, BERRIES, FRUITS, VEGTABLES, SHADE TREES, EVERGREENS, ORNAMENTALS, LAWNS AND TURF GROWN IN AND AROUND GREENHOUSES.

DIRECTIONS FOR USE:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For any requirement 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). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. 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.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 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 soil or water, is:

- Coveralls
- Chemical-resistant gloves, made of any waterproof material, and
- shoes plus socks

Non-Agricultural Use Requirements: Applicators and other handlers who handle this pesticide for any use NOT covered by the Worker Protection Standard (40 CFR Part 170)--- in general, only agricultural-plant uses are covered by the WPS---must wear: clothing that avoids exposure of bare skin to product including long pants, long sleeves, shoes, and protective gloves. Goggles should be used for overhead exposure.

Do not enter or allow others to enter until sprays have dried.

MASTER LABEL / SUBLABEL B – COMMERCIAL USE
(Outer Container Back Panel – Page 3 of 5)

Restrictions:

- Do not enter or allow others to enter until sprays have dried.
- 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.
- Do not wet plants to the point of runoff or drip.
- Not for use in outdoor residential misting systems.
- Do not make applications during rain.
- Remove or cover exposed food and drinking water before application.
- Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before reuse.
- Do not water the treated area to the point of run-off.

Spray Drift Management for Agricultural Crops: Avoiding spray drift at the application site is the responsibility of the applicator and the grower. The interactions of many equipment and weather-related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions. Do not apply at wind speeds greater than 10 mph at the application site. Do not make any type of application into temperature inversions. Apply as a medium or coarse spray (ASEBE standard 572). Do not release spray at a height greater than 4 feet above the ground or crop canopy.

Mixing Directions:

Shake container of Safer® Brand O-SAP Concentrate II thoroughly prior to mixing. Check compatibility of tank mix using a jar test with proportionate amounts of product and water before mixing in spray tank. Do not use this product in water with pH values above 8.0 unless a buffer solution is added to the water. If necessary, water should be buffered to neutral (pH=7.0) before adding this product to spray tank. Mix one part concentrate to 20 parts water (or 6.4 oz. concentrate per gallon of water). Use soft water whenever possible.

Application Directions:

Always use freshly mixed solution. This product can be applied with all types of hand or power sprayers. Read and carefully follow the instructions for the type of sprayer you use. Apply when insects or signs of their damage appear. This product kills pests through contact. Pests must be directly contacted at time of application in order to be effective. Contact as many pests as possible Use with caution on new tender foliage, and avoid spraying plants in full sun.

Vegetables: Apply one gallon of mixed spray per 700 sq. ft. of plant surface area. [Bottle contents (32 oz.) treat (cover) 3600 sq. ft.] Use as directed on asparagus, beans, broccoli, Brussels sprouts, cabbage, kale and oriental vegetables, herbs, lettuce, eggplant, peppers, tomatoes, potatoes, cucumbers, melons, and squash to kill ASPARAGUS BEETLES, BEAN BEETLES, COLORADO POTATO BEETLES, CUCUMBER BEETLES, FLEA BEETLES, CATERPILLARS (including CABBAGE LOOPERS, IMPORTED CABBAGEWORM, ARMYWORMS, HORNWORMS, DIAMOND BACK MOTH LARVAE), LEAF HOPPERS, PLANT BUGS, PSYLLIDS, APHIDS, (SPIDER) (RED) MITES, MEALYBUGS AND WHITEFLY. **Use Restriction:** Do not apply more than 10 times per season. Do not reapply within 3 days except under extreme pest pressure. In case of extreme pest pressure, do not reapply within 24 hours. Do not harvest until spray has dried.

Fruits and Nuts: Apply one gallon of mixed spray per 700 sq. ft. of plant surface area. [Bottle contents (32 oz.) treat (cover) 3600 sq. ft.] Use as directed on apples, avocados, citrus (grapefruit, lemons, oranges, tangerines), peaches, nectarines, blackberries, logan berries, raspberries, strawberries, and grapes to kill JAPANESE BEETLES, FLEA BEETLES, WEEVIL ADULT S, CATERPILLARS (including NAVAL ORANGE WORM, BAGWORMS, LEAFTIERS, CODLING MOTH AND TENT CATERPILLARS), APHIDS, LEAFHOPPERS, PSYLLIDS, SCALE CRAWLERS AND SAWFLY LARVAE. **Use Restriction:** Do not apply more than 10 times per season. Do not reapply within 3 days except under extreme pest pressure. In case of extreme pest pressure, do not reapply within 24 hours. Do not harvest until spray has dried.

MASTER LABEL / SUBLABEL B – COMMERCIAL USE
(Outer Container Back Panel – Page 4 of 5)

Turfgrass and Lawns: Apply one gallon of mixed spray per 475 sq. ft. of treatment area. [Bottle contents (32 oz.) treat (cover) 2500 sq. ft.] Use as directed on lawns and turf grass to kill CHINCH BUGS, LAWN MOTH, SOD WEBWORM, ARMY WORMS, TICKS, EUROPEAN CRANE FLY and other listed pests. **Use Restriction:** Do not apply more than 1 time per day.

Ornamental Trees and Shrubs: Apply one gallon of mixed spray per 475 sq. ft. of treatment area. [Bottle contents (32 oz.) treat (cover) 2500 sq. ft.] Use as directed on ornamentals including azaleas, camellias, cacti, dogwood, rhododendrons, evergreens, and broad-leafed shade trees to kill APHIDS, BEETLES, CATERPILLARS (including GYPSY MOTH LARVAE, TENT CATERPILLARS, WEBWORMS, BAGWORMS AND LEAFTIERS), LACE BUGS, BOX ELDER BUG, LEAFHOPPERS, PSYLLIDS, SAWFLIES, SCALES, (SPIDER) (RED) MITES, MEALYBUGS, THRIPS, WHOOLY APHIDS and MOSQUITOES. **Use Restriction:** Do not apply more than 1 time per day. **Important:** Do not use on horse chestnut, Japanese maple or mountain ash. Avoid spraying plants in full sun.

Flowers: Apply one gallon of mixed spray per 475 sq. ft. of treatment area. [Bottle contents (32 oz.) treat (cover) 2500 sq. ft.] Use as directed on asters, carnations, chrysanthemums, geraniums, marigolds, petunias, and roses to kill APHIDS, BEETLES (including FLEA BEETLES AND JAPANESE BEETLES), CATERPILLARS, PLANT BUGS AND WHITEFLY. **Use Restriction:** Do not apply more than 1 time per day. **Important:** Do not spray blooms or partially open flower buds. Do not use on bleeding heart or gardenias. Test on fuschias and impatiens for varietal sensitivity.

Houseplants: Spray mixed spray evenly, completely coating plant surfaces where insects are feeding or resting. Do not wet plants to the point of runoff or drip. Use as directed on houseplants to kill APHIDS, CATERPILLARS, (SPIDER) (RED) MITES, MEALYBUGS, THRIPS, SCALES and WHITEFLY. Reapply as necessary. Do not use on Crown of Thorns, jade plant or delicate Ferns. **Important:** Test on fuschias and impatiens for varietal sensitivity.

STORAGE & DISPOSAL:

[Containers less than 5 gallons]

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

STORAGE: Store at room temperature or colder, in original container only, out of reach of children and animals. Do not store full or partial container in direct sunlight. Keep container tightly sealed. (Protect from freezing. If frozen, thaw and shake well.)

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: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container 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 ¼ 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.

MASTER LABEL / SUBLABEL B – COMMERCIAL USE
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STORAGE & DISPOSAL:

[Containers greater than 5 gallons]

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

STORAGE: Store at room temperature or colder, in original container only, out of reach of children and animals. Do not store full or partial container in direct sunlight. Keep container tightly sealed. (Protect from freezing. If frozen, thaw and shake well.)

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: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ 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. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

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.

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MASTER LABEL – OPTIONAL CLAIMS (Page 1 of 2)

[Additional - Optional Marketing/Advertising Claims – All Uses]

- For Organic Production
- Kills Listed Insects Through Contact
- For Use on Flowers, Vegetables, Ornamentals & Shrubs
- Use Up To Day of Harvest
- Kills aphids, whiteflies, scales (spider) (red) mites, mealybugs, thrips and other listed pests.
- For use on houseplants, flowers, herbs, ornamentals, fruits and vegetables grown in and around homes and home greenhouses and other interior plantings
- For use in and around homes and home greenhouses and other interior plantings.
- Reliable
- Kills (bugs) (insects) through contact
- Kills Japanese Beetles through Contact
- Fresh Scent
- Use up to day of harvest
- Gentle on plants
- Dual killing action
- Made with botanical pyrethrins from *Chrysanthemum* flowers
- Broad-spectrum insect killer
- Indoor and outdoor
- Broad Spectrum
- Dual Action
- Water based
- 16 fl. oz. makes over 3 gallons.
- ALWAYS SHAKE WELL BEFORE USING
- Kills 40 Listed Insects!
- Kills Listed Insects
- Kills Beetles, Caterpillars, Aphids, and other listed pests
- Kills over 40 different listed insects
- Kills over 40 listed common garden pests
- Use on Roses, Flower, Fruits, Vegetables, and Houseplants.
- Use on Roses, Flowers, Fruits and Vegetables.
- Use in and around your home.
- For Organic Gardening
- For Organic Lawn Care
- OMRI™ Listed - Organic Materials Review Institute

-[optional logo]

-[optional logo]

-[optional logo]

MASTER LABEL – OPTIONAL CLAIMS (Page 1 of 2)

[Additional - Optional Marketing/Advertising Claims – Commercial Use Only]

- For Organic Production -[optional logo]
- Kills [Effective at killing] Mosquitoes and Ticks
- [Kills] [Effective at killing] mosquitoes [including those] that may [transmit] [carry] West Nile Virus [encephalitis] [diseases] [through Contact]
- [Kills] [Effective at killing] mosquitoes [including those] that may [transmit] [carry] Heart Worm disease [to dogs and cats]
- [Kills] [Effective at killing] ticks [including those] that may [transmit] [carry] Lyme Disease [through Contact]
- [Kills] [Effective at killing] ticks [including those] that may [transmit] [carry] Rocky Mountain Spotted Fever [through Contact]
- Premises Treatment for Mosquitoes and Ticks