

EPA Reg. No. 042697-00033
Draft Label Amendment
June 4, 2002
Page 1 of 7
MASTER LABEL- FRONT PANEL (Page #1 of 1)

FEB 12 2003
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
42697-33

SAFER® BRAND SOAP AND PYRETHRUM INSECT KILLER READY-TO-USE SPRAY

[Additional Brand Names]

Safer® Brand Yard & Garden Insect Killer Ready-To-Use
Safer® Brand Houseplant Insect Killer

Kills: Beetles, Caterpillars, Aphids, Whiteflies, Sawflies, Scales, Spider Mites, Mealybugs, Thrips, Wasps, Hornets, Ants, Fleas, Ticks, Billbugs, Chinch Bugs, Japanese Beetles, Sod Webworms, Sowbugs, Earwigs and other listed pests.

For use on houseplants, flowers, herbs, berries, fruits, vegetables, shade trees, evergreens, ornamentals, cacti and succulents, and lawns, grown in and around the home and home greenhouses and other interior plantings. Use up to day of harvest.

For use on pets, pet bedding or favored resting places, nearby cracks and crevices, along baseboards, moldings and localized areas of flooring and floor coverings, to kill Fleas, Ticks and other listed pests.

ACTIVE INGREDIENTS:	BY WT.
Pyrethrins.....	0.012%
Potassium Salts of Fatty Acids.....	1.015%
OTHER INGREDIENTS:.....	98.973%
TOTAL.....	100.000%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautionary statements.

Net Contents: 6, 8, 10, 11, 12, 13, 14, 15, 16, 20, 24, 32, 64 oz., 1 gallon [xxx G.]

General: Safer® Soap and Pyrethrum is a patented formula that utilizes Safer® Brand Insecticidal Soap to desiccate the cuticle of the insect, plus pyrethrins to attack the insect's nervous system. The combination of these ingredients is synergistic (the effect of the two ingredients together is greater than either used individually). The result is a more reliable insecticide with the benefit of immediate kill from pyrethrum.

EPA Reg. No. 042697-00033
Draft Label Amendment
June 4, 2002
Page 2 of 7
MASTER LABEL-BACK PANEL (Page # 1 of 6)

PRECAUTIONARY STATEMENTS
Hazards to humans and domestic animals

CAUTION: Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

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 the first 5 minutes, then continue rinsing eye. - 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.	

PHYSICAL OR CHEMICAL HAZARDS [*Aerosol product only*]

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting. Incineration of container may cause explosion.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. For terrestrial uses, do not apply directly to water, or 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 washwaters. Remove or cover fish aquaria in the area being treated.

STORAGE AND DISPOSAL [*Ready To Use Pump Spray Product*]

STORAGE: Store only in original container in a cool, dry area inaccessible to children and pets. Protect from freezing. If frozen, thaw and shake well. Keep container tightly closed to prevent evaporation.

DISPOSAL:

If Empty: Do not reuse this container. Place in trash or offer for recycling if available.
If Partly Filled: Call your local solid waste agency or (800)-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

EPA Reg. No. 042697-00033

Draft Label Amendment

June 4, 2002

Page 3 of 7

MASTER LABEL-BACK PANEL (Page # 2 of 6)

STORAGE AND DISPOSAL [*Aerosol Product*]

STORAGE: Protect from freezing. If frozen, thaw and shake well. Store in a cool, dry place (preferably locked) inaccessible to children and pets, and away from heat, open flame or other sources of ignition.

DISPOSAL:

Do Not Puncture or Incinerate!

If empty: Place in trash or offer for recycling if available.

If partly filled: Call you local solid waste agency or 800-CLEANUP for disposal instruction.

DIRECTIONS FOR USE [*Ready To Use Pump Spray Product*]

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

Plant Uses:

SHAKE WELL BEFORE USING. Turn sprayer nozzle to one of the open positions. Hold sprayer 12 to 18 inches from the surface and spray to achieve thorough coverage. Use with caution on new, tender foliage, and avoid spraying plants in full sun.

Use as provided on vegetables, including: asparagus, beans, broccoli, Brussels sprouts, cabbage, kale, and oriental vegetables, herbs, lettuce, eggplant, peppers, tomatoes, potatoes, cucumbers, melons and squash to control 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 AND WHITEFLIES. Use up to day of harvest.

Use as provided on fruit and nuts, including: apples, avocados, citrus (grapefruit, lemons, oranges, tangerines, limes), peaches, nectarines, apricots, pears, almonds, pecans, walnuts, kiwi fruit, blackberries, loganberries, raspberries, strawberries and grapes to control 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 up to day of harvest.

Use as provided on lawns and turf grass: to control CINCH BUGS, LAWN MOTH, SOD WEBWORM, ARMYWORMS, and other miscellaneous pests.

Use as provided on ornamental trees and shrubs, including: azaleas, camellias, cacti, dogwood, rhododendrons, evergreens, and broad-leaved shade trees to control APHIDS, BEETLES, CATERpillars (including GYPSY MOTH LARVAE, TENT

EPA Reg. No. 042697-00033

Draft Label Amendment

June 4, 2002

Page 4 of 7

MASTER LABEL-BACK PANEL (Page # 3 of 6)

CATERPILLARS, WEBWORMS, BAGWORMS, and LEAFTIERS), LACE BUGS, BOX ELDER BUGS, LEAFHOPPERS, PSYLLIDS, SAWFLIES, SCALES and WOOLY ADELGIDS.

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

Use as provided on Flowers, including: asters, carnations, chrysanthemums, geraniums, marigolds, petunias, and roses to control APHIDS, BEETLES, (including FLEA BEETLES and JAPANESE BEETLES), CATERPILLARS, PLANT BUGS, and WHITEFLIES.

CAUTION: 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.

Use as provided on houseplants: to control APHIDS, CATERPILLARS and WHITEFLIES. Apply when insects or signs of damage are first sighted. Thoroughly moisten all plant surfaces. Repeat treatment at 7 to 10 day intervals or as needed.

CAUTION: Do not use on Crown of Thorns, jade plant, or delicate ferns. Test on begonias, fuschias and impatiens for varietal sensitivity.

Households: Use as provided in the household or outdoors to control WASPS, HORNETS, ANTS, EARWIGS, TICKS, FLEAS and SOWBUGS. Apply spray directly to the insects, their nests or their hiding places.

WHAT IT IS: Safer® Soap & Pyrethrum Insect Killer is a specially formulated combination of insecticidal soap and botanical pyrethrins which kills insects on contact yet is gentle on plants.

WHAT IT KILLS: Aphids, Asparagus Beetles, Bag Worms, Bean Beetles, Cabbage Loopers, Caterpillars, Colorado Potato Beetles, Cucumber Beetles, Diamond Backed Moth Larvae, Flea Beetles, Gypsy Moth Larvae, Imported Cabbageworm, Japanese Beetles, Leafhoppers, Mealybugs, Plant Bugs, Scales, Spider Mites, Thrips, Tomato Hornworm, and Whiteflies.

WHERE TO USE IT*: Roses, Flowers, Vegetables, Herbs, Ornamental Trees and Shrubs.

HOW TO USE IT: Shake well. Use at first sighting of insects. Thoroughly moisten all plant surfaces where insects are feeding or resting. Apply every 7 to 10 days when insects are present or as needed to prevent damage. CAN BE USED UP TO THE DAY OF HARVEST.

***NOTE:** Use with caution on tender new foliage. DO NOT USE on Crown of Thorns, jade plant or delicate ferns. TEST for varietal sensitivity on begonias, fuschias, and impatiens.

EPA Reg. No. 042697-00033
Draft Label Amendment
June 4, 2002
Page 5 of 7
MASTER LABEL-BACK PANEL (Page # 4 of 6)

For use on Pets and premises (Pet areas):

To control fleas, ticks and lice on pets: Use as provided. SHAKE WELL. Begin spraying at tail and progress quickly over the rest of the animal, being sure to cover the entire body including legs and feet. While spraying, fluff the fur so that spray can soak the animal. Repeat as necessary. CAUTION: Do not get spray in the animal's eyes, mouth or ears. Do not spray genital area. Do not spray nursing females or animals under six weeks of age. If animal shows any signs of dermal irritation, discontinue use and bathe animal with a mild shampoo.

To control fleas, ticks and lice on premises: Use as provided. SHAKE WELL. Thoroughly spray infested areas including pet bedding, favored resting places, nearby cracks and crevices, along baseboards, moldings, localized areas of flooring and floor coverings. Place clean bedding in pet's quarters and launder or air-dry sprayed bedding. Concurrent treatment of animals and premises will produce best results. Reapply every seven days to kill newly hatched individuals.

Coverage:

8 oz. will treat approximately 5 plants, 2' high by 2' diameter.
12 oz. will treat approximately 8 plants, 2' high by 2' diameter.
16 oz. will treat approximately 10 plants, 2' high by 2' diameter.
24 oz. will treat approximately 15 plants, 2' high by 2' diameter, or 1 tree, 10' high by 4' diameter.
64 oz. will treat approximately 40 plants, 2' high by 2' diameter, or 3 trees, 10' high by 4' diameter.
1 gallon will treat approximately 80 plants, 2' high by 2' diameter, or 6 trees, 10' high by 4' diameter.

DIRECTIONS FOR USE [*Aerosol Product*]

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

SHAKE BEFORE USING.

Hold sprayer 12 to 18 inches from surface and spray to achieve thorough coverage. Apply when insects or their damage first appears. Spray to thoroughly moisten all plant surfaces where insects are feeding or resting. Repeat treatment every 7 to 10 days when insects are present or as needed to prevent damage. Use with caution on new, tender foliage. Do not use this product in or around electrical equipment due to the possibility of shock hazard.

USE ON HOUSEPLANTS to control [kill] aphids, [(spider) (red) mites, mealybugs, thrips, scales,] caterpillars and whiteflies. Apply when insects or their damage first appears. Spray to thoroughly moisten all plant surfaces where insects are feeding or

EPA Reg. No. 042697-00033

Draft Label Amendment

June 4, 2002

Page 6 of 7

MASTER LABEL-BACK PANEL (Page # 5 of 6)

resting. Repeat treatment every 7 to 10 days when insects are present as needed to prevent damage. CAUTION: Do not use on Crown of Thorns, jade plant or delicate ferns. Test on begonias, fuchsias and impatiens for varietal sensitivity.

USE ON ORNAMENTAL TREES AND SHRUBS including asters, azaleas, begonias, camellias, carnations, chrysanthemums and roses to control [kill] aphids, leafhoppers, whiteflies, [(spider) (red) mites, mealybugs, thrips, scales,] Japanese beetles, flea beetles, gypsy moth larvae, tent caterpillars, bagworms, leaf tiers and other caterpillars. (CAUTION: Do not use on Crown of Thorns, jade plant or delicate ferns. Test on begonias, fuchsias and impatiens for varietal sensitivity.)

USE ON ASPARAGUS, BEANS, BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER, CUCUMBER, LETTUCE, KALE, HERBS, EGGPLANT, PEPPER, TOMATOES, POTATOES AND SQUASH to control [kill] asparagus beetles, bean beetles, Colorado potato beetles, cucumber beetles, flea beetles, cabbage loopers, imported cabbageworm, [(spider) (red) mites, mealybugs,] tomato hornworm, diamondback moth larvae, and other caterpillars, plant bugs, leafhoppers, aphids and whiteflies.

TO CONTROL [KILL] ANTS, EARWIGS, TICKS, FLEAS AND SOWBUGS spray directly [on] the insects or their nests or hiding places. **DO NOT USE DIRECTLY ON DOMESTIC ANIMALS OR PETS.**

Woodstream Corp. and its subsidiaries will not accept liability for damage or injury resulting from misuse. For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents) call the National Pesticide Information Center at 1-800-858-7378

Distributed by
Safer®, Inc., a wholly owned subsidiary of Woodstream Corporation
69 North Locust Street
Lititz PA 17543
1-800-800-1812 for information

EPA Reg. No. 42697-33

A H D
EPA Est. No. 58996-MO-01 44616-MO-01 63416-MN-01
Circled or superscript letter corresponds to first letter of lot number on label, or on container side or bottom.

All ® Property of Woodstream Corporation
© Copyright Woodstream Corporation, 2002

EPA Reg. No. 042697-00033
Draft Label Amendment
June 4, 2002
Page 7 of 7
MASTER LABEL-BACK PANEL (Page # 6 of 6)

[Optional Marketing Claims]

Pyrethrin and Insecticidal Soap
Kills aphids, whiteflies, scales, [(spider) (red) mites, mealybugs, thrips] and other listed pests.

For use on houseplants, flowers, herbs, ornamentals, shrubs, 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.

WATER-BASED

Quick knock-down

Nonflammable

Reliable

Kills bugs on contact.

Kills insects on contact (see back panel).

Unique, patented formula.

Easy to use

Fresh scent

Use up to day of harvest

Kills Japanese Beetles on Contact

Gentle on Plants

Multi-purpose

Gentle Mist

Gentle Mist sprays from any angle

Broad spectrum

Dual Killing Action

Dual Action

Indoor and Outdoor

Water Based Products Since 1976

Non-PBO* formula. Does not contain PBO* (*Piperonyl butoxide)

Made with botanical pyrethrins from *Chrysanthemum* flowers.

Broad-spectrum insect killer.

Contains no aerosol propellants. Powered by compressed air. [Aerosol Product Only]

CONTAINS NO CFCs OR OTHER OZONE DEPLETING SUBSTANCES. Federal

Regulations Prohibit CFC Propellants in Aerosols [Aerosol Product Only].

Sprays in any direction- even upside down. [Aerosol Product Only]

Made in USA

Printed in USA