

1M 15 42697-38 10/1/95
 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

~~305/2894/5~~
 17/2

17 OCT 1995

Ms. Elizabeth L. Neslund
 Safer, Inc.
 9959 Valley View Road
 Eden Prairie, MN 55344

Dear Ms. Neslund:

Subject: Label Amendment/Add Residual Claims
 Safer Brand Home Pest Insect Killer II
 EPA Registration Number 42697-38
 Your submission dated June 13, 1995

This amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(7)(a), is acceptable, provided that you:

1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

a. Delete the claim for control of fire ants. These data are not adequate to support the claim for fire ants indoors or for outdoor control of fire ants by mound application because the lowest concentration of permethrin presently registered by EPA, for fire ants is 0.50%. You should either submit data demonstrating effectiveness of 0.25% permethrin against fire ants as either a water-based or pressurized formulation or specify a dilution of 0.50% for this insect. In either case, the claim of 4 to 8 weeks does not automatically apply to this pest unless it can be demonstrated by mound application results.

CONCURRENCES

SYMBOL	7012						
SURNAME	EAQ						
DATE	10/16/95						

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b. Delete the comparative phase "(more than all other leading brands)" on the front panel. Comparative claims with other pesticides or devices are not acceptable.

c. Add the following use site limitation under Directions for Use "Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercial prepared, processed or stored."

In lieu of the above statement you may revise the statement "For Domestic Use both indoors and outdoors" to read "For Domestic Use Only (Indoors and Outdoors)". This statement should appear as the first bullet on the front lower.

d. Use of the word "New" can be used on product labeling produced for a period of six months from the date of acceptance.

e. Clarify the revised warranty statement by adding the previously accepted statement i.e. "Buyer assumes all risk of use, storage or handling of this product not in strict accordance with directions given herewith." to your current statement.

f. Add the following precaution under indoor application: "In the home cover all food handling surfaces and cover or remove all food and cooking utensils or wash thoroughly after treatment."

The data summarized in the document entitled "Permanone General Purpose Aqueous Insecticide Against Cockroaches and Stored Product Beetles" is adequate to support the claims "CONTROLS (KILLS) ANTS, ROACHES (COCKROACHES), SPIDERS,... SCORPIONS,... FLEAS, TICKS and OTHER LISTED PESTS FOR UP TO FOUR WEEKS, EIGHT (8) WEEKS."; "KILLS ON CONTACT, KILLS (LISTED PESTS) FOR FOUR (4) WEEKS OR LONGER, FOR EIGHT (8) WEEKS OR LONGER. KILLS ON CONTACT, KEEPS ON KILLING FOR FOUR (4) WEEKS OR LONGER, EIGHT (8) WEEKS OR LONGER."; "EFFECTIVE PEST CONTROL. KILLS HIDDEN BUGS."; "CONTINUES TO KILL AND (&) PROTECT UP TO FOUR (4) WEEKS, EIGHT (8) WEEKS."

Claims for the following public health pests are acceptable on the basis of previously registered aqueous, ready-to-use permethrin products of 0.25% concentration: cockroaches, waterbugs, palmetto bugs, spiders, wasps, hornets, bees scorpions, centipedes, fleas (adults and larvae), ticks (adults and larvae [of brown dog, deer, bear, black legged which vector Lyme disease and Lone Star ticks]), bed bugs, lice and louse eggs, house flies, mosquitoes and the claim for yellowjackets is acceptable on the basis of previously registered pressurized permethrin products of 0.25% concentration.

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The data summarized in the document entitled "Permanone General Purpose Aqueous Insecticide Against Cockroaches and Stored Product Beetles" is adequate to support the claims "FOR CONTROL OF (KILLS) FLEAS, BROWN DOG TICKS AND LICE ON PREMISE AND ON DOGS"; "CONTROLS (KILLS) FLEAS AND TICKS ON LOGS FOR 35 DAYS"; "AIDS IN CONTROL OF (KILLS) TICKS ON DOGS FOR AN ADDITIONAL 2 WEEKS".

3. Submit two (2) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

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

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

Sincerely,

George T. LaRocca
Product Manager (13)
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosure

FRONT LABEL

Safer® Brand Home Pest Insect Killer II

- * NEW FROM SAFER BRAND
- * SATISFACTION GUARANTEED. SEE BACK PANEL.
- * WATER-BASED
- * CONTROLS (KILLS) ANTS, ROACHES (COCKROACHES), SPIDERS, SILVERFISH, EARWIGS, SCORPIONS, CRICKETS, FLEAS, TICKS AND OTHER LISTED PESTS FOR UP TO FOUR WEEKS, EIGHT (8) WEEKS.
- * FOR DOMESTIC USE BOTH INDOORS AND OUTDOORS
- * FOR CONTROL OF (KILLS) FLEAS, BROWN DOG TICKS AND LICE ON PREMISES AND ON DOGS
- * CONTROLS (KILLS) FLEAS AND TICKS ON DOGS FOR 35 DAYS
- * AIDS IN CONTROL OF (KILLS) TICKS ON DOGS FOR AN ADDITIONAL 2 WEEKS
- * CONTROLS (KILLS) LISTED PESTS FOR UP TO FOUR (4) WEEKS, EIGHT (8) WEEKS.
- * READY-TO-USE * 4-WEEK RESIDUAL CONTROL
- * SPECIAL WAND SPRAYS INTO HARD-TO-REACH PLACES WITH MAXIMUM CONTROL
- * KILLS ON CONTACT, KILLS (LISTED PESTS) FOR FOUR (4) WEEKS OR LONGER, FOR EIGHT (8) WEEKS OR LONGER. KILLS ON CONTACT, KEEPS ON KILLING FOR FOUR (4) WEEKS OR LONGER, EIGHT (8) WEEKS OR LONGER.
- * FOR "DO-IT-YOURSELF" PEST CONTROL
- * NO LINGERING ODOR
- * CLEAN FRESH SCENT, FRESHLY SCENTED, PLEASANT SCENT
- * NON-STAINING
- * CONTROLS (KILLS) 38 PESTS (MORE THAN ALL OTHER LEADING BRANDS).
- * FOR USE BOTH INDOORS AND OUTDOORS.
- * UNIQUE (EASY TO USE) APPLICATOR.
- * EFFECTIVE PEST CONTROL. * KILLS HIDDEN BUGS.
- * CONTINUES TO KILL AND (&) PROTECT UP TO FOUR (4) WEEKS, EIGHT (8) WEEKS.
- * NO OILY RESIDUE.

ACTIVE INGREDIENT:

*Permethrin.....0.25%

INERT INGREDIENTS:.....99.75%

100.00%

*(3-phenoxyphenyl) methyl (±) *cis/trans* 3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate. *Cis/trans* ratio: min. 35% (±) *cis* and max. 65% (±) *trans*.

KEEP OUT OF REACH OF CHILDREN
CAUTION

See Side Panel For Additional Precautions.

NET CONTENTS: 24, 32, 64 fl. oz., 1 GAL.

5xxx-xxxx-RMxxxxx

ACCEPTED
with COMMENTS
in EPA Letter Dated

17 OCT 1995

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

42697-38

BACK PANEL

No. 5xxx

Safer® Brand Home Pest Insect Killer II

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not use this product in or on electrical equipment due to the possibility of shock hazard. **SHAKE WELL BEFORE USING.**

INDOOR APPLICATION

For spot application only. Do not use as a space spray indoors.

To control [kill] Ants [(including Fire Ants)], Cockroaches, Waterbugs, Palmetto bugs, Spiders, Crickets, [Earwigs, Flies, Wasps, Hornets, Yellow Jackets, Bees,] Scorpions, Millipedes, Centipedes, Sowbugs, Pillbugs, Silverfish, Firebrats, Clover Mites, Cheese Mites, Granary Weevils, Rice Weevils, Confused Flour Beetles, Rust Red Flour Beetles, Drugstore Beetles, Meal Worms, Grain Mites and Cadelles: Direct the spray into hiding places, cracks and crevices, [openings around pipes and sinks, under refrigerators, baseboards] and behind shelves and drawers. For ants spray trails, nests and points of entry. For silverfish, spray bookcases. [Spray directly on all types of insects where possible. Pests which are fully contacted by spray may not die immediately, however, all pests contacted will die within 24 hours of application.]

To control [kill] Fleas (adults and larvae) and Ticks (adults and larvae [of Brown Dog, Deer, Bear, Black Legged which vector Lyme Disease and Lone Star Ticks]): Thoroughly spray infested areas, pet beds, resting quarters nearby cracks and crevices, along and behind baseboards, moldings, window and door frames and entire areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. Repeat treatment as needed. Allow to dry thoroughly before allowing pets to contact treated areas.

To control [kill] Carpet Beetles: Spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, crevices and infested areas of shelving. Repeat treatment as needed.

To control [kill] Bed Bugs: Spray mattresses lightly, particularly around tufts and seams. Take beds apart and spray in all joints. Treat baseboards, moldings and floors. Repeat treatment as needed.

To control [kill] Clothes Moths: Remove any infested articles from storage, brush thoroughly and air for several hours in sunlight if possible. Apply spray liberally to empty chests, closets, bureaus and other storage areas directing the spray into cracks, joints and crevices. After airing, infested articles may be treated lightly, keeping nozzle at least three feet from fabric to avoid staining

To [control] kill Lice and Louse eggs: Spray in an inconspicuous area to test for possible staining or discoloration. Inspect again after drying, then proceed to spray entire area to be treated. Spray from a distance of 8 to 10 inches. Treat only those garments and parts of bedding, including mattresses and furniture that cannot be either laundered or dry cleaned. Allow all treated articles to dry thoroughly before use.

ON DOGS

To control [kill] Fleas, Ticks and Lice: Start spraying at the tail, moving the dispenser rapidly and making sure that the animal's entire body is covered, including the legs and underbody. While spraying, fluff the hair so that the spray will penetrate to the skin. Make sure spray wets thoroughly, but do not saturate animal. Do not spray into eyes or face. Avoid contact with genitalia. [Hold sprayer about one foot away away while spraying.] Repeat as necessary. NOTE: NOT RECOMMENDED FOR USE ON PUPPIES LESS THAN FOUR WEEKS OLD. [DO NOT SPRAY OLD, SICK OR DEBILITATED DOGS.] DO NOT USE ON CATS OR KITTENS.

OUTDOOR APPLICATION

To help control [kill] Ticks in outdoor activity areas, treat a band of vegetation and leaf litter 6-10 feet wide and adjacent to activity areas, especially where dense vegetation occurs.

For control [kill] of garden insects: For use on roses, dahlias, asters and other ornamentals to kill Japanese Beetles hit by spray as well as Whiteflies, Aphids, exposed Thrips, Spider and Red Mites and Leafminers. May be used on plants as a multi-purpose spray in small gardens and for spot treatments of incipient insect infestations to prevent spreading in large garden areas.

May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, dahlias, delphiniums, dogwoods, English ivy, eunonymus, fuschia, geraniums, crassula, grape vines, Kentia palms, laurels, marigolds, rhododendrons, roses, rubber plants, snapdragons, stocks, wandering Jews and zinnias.

Effective when used as directed against Whiteflies, Aphids, Spider and Red Mites, exposed Thrips, Lace Bugs, Japanese Beetles, Pavement Ants, Earwigs, Clover Mites and Armyworms.

When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Be cautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90°F. Contact insects directly whenever possible. Repeat treatment as infestations occur.

PRECAUTIONARY STATEMENTS

Hazards To Humans & Domestic Animals

CAUTION: Wash thoroughly after handling and before smoking or eating. Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquaria before surface applications. Do not use on humans. Do not allow children or pets to contact treated areas until surfaces are dry. IN CASE OF EMERGENCY CALL 1-800-228-5635, EXT. 170.

Environmental Hazards: This product is extremely toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

STORAGE AND DISPOSAL

Storage: Store in original container in a cool, dry area (preferably locked) inaccessible to children or pets. Keep from freezing. **Disposal:** Empty or partially filled container may be disposed of by securely wrapping in several layers of newspaper and discarding in the trash.

This product can be used to refill the 24 or 32 oz. containers of Safer® Brand Home Pest Insect Killer II.

Ringer Corp. and Safer®, Inc. will not accept liability for damage or injury resulting from misuse.

) Made in U.S.A.

If you are not completely satisfied with this product, or for consumer information, call 1-800-654-1047 weekdays 9-5 Central time to arrange for a refund of the purchase price or replacement of the product. Proof of purchase is required.

Distributed by: Safer®, Inc. a wholly owned subsidiary of Ringer Corp., 9959 Valley View Road, Eden Prairie, MN 55344

EPA REG. NO. 42697-38

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EPA EST. NO. 11715-TN-001 58996-MO-001 44616-MO-001 11600-MN-001

) Circled letter corresponds to the first letter of lot number on the bottom or side of the container.

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REVISED TEXT FOR OUTDOOR APPLICATION:

OUTDOOR APPLICATION

Pests on outside surfaces of buildings: To control [kill] **Ants, Cockroaches, Waterbugs, Palmetto Bugs, Crickets, Spiders, Scorpions, Clover Mites, Crickets, Earwigs, Centipedes, Millipedes, Silverfish, Firebrats, House Flies, Mosquitos, Cluster Flies, Gnats and Flying Moths, Sowbugs and Pillbugs** on the outside surfaces of buildings. To help prevent infestation of buildings, treat the building foundation to a height of 2 to 3 feet where pests are active and may find entrance (including window frames, eaves, porches patios, garages, doors, screens or where pests have been observed). For **Ants**, thoroughly wet hills and runways. To reduce annoyance from **House Flies, Mosquitos, Cluster Flies, Gnats and Flying Moths** spray outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Spray directly on pests where possible. Repeat as necessary.

To control [kill] **Fire Ants**: apply up to 1 gallon of product to each mound. Thoroughly wet the mound and surrounding area to a 4 foot diameter. Spray directly on ants where possible. For best results, apply in cool weather, 65-80°F, or in early morning or late evening hours. Treat new mounds as they appear. Do not disturb the mound prior to treatment. If possible, treat all mounds in the vicinity, and treat all colonies which may not as yet have constructed a mound. **SUGGESTION**: To improve control of **Fire Ants**, use Safer® Brand Fire Ant Bait before using this product.

To help control [kill] **Ticks** in outdoor activity areas, treat a band of vegetation and leaf litter 6-10 feet wide and adjacent to activity areas, especially where dense vegetation occurs.

Effective when used as directed against **Aphids, Whiteflies, Spider and Red Mites, Spiders** exposed **Thrips, Lace Bugs, Leaf Miners, Pavement Ants, Clover Mites, Cabbage Worms, Fungus Gnats, Spring and Fall Cankerworms, Bagworms, Leafrollers, Inchworms, Cicadas, Bagworms, Pine moths, Pine Beetles, Needle Scales, Budworms, Oakworms, Fall Webworms, Tussock Moths, Elm Leaf Beetle, Elm Spanworms and Armyworms**. Also effective against **Japanese Beetles [and Grasshoppers]** hit by the spray.

For use on ornamental plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, dahlias, delphiniums, dogwoods, English ivy, eunonymus, fuschia, geraniums, crassula, grape vines, Kentia palms, laurels, marigolds, rhododendrons, roses, rubber plants, snapdragons, stocks, wandering Jews and zinnias. When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Be cautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90°F. Contact insects directly whenever possible. Repeat treatment at weekly intervals as required.