



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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

March 18, 2013

Mr. Robert I. Rose Agent for Summit Chemical Company 235 S. Kresson Street Baltimore, MD 21224-2616

> Subject: Amended Reregistration Label Mosquito & Gnat Barrier, Tick & Flea Spray D413333 EPA Registration No.6218-76

Dear Mr. Rose:

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 referenced product in connection with the Permethrin **RED**, and has concluded that your submission is acceptable.

PLEASE NOTE: This product is <u>not</u> 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 Any previously dated CSF's are superseded.

Basic CSF, dated: February 25, 2010

A copy of your label stamped Acceptable 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 Linda A. DeLuise at (703) 305-5428 or via e-mail at <u>deluise.linda@epa.gov</u> or Mr. Richard J. Gebken at (703) 305-6701 or via e-mail at <u>Gebken.Richard@epa.gov</u>.

Sincerely yours,

Richard Gebken Product Manager 10 Insecticide Branch

Registration Division (7505P)

Enclosure: Label stamped Accepted dated: March 18, 2013

SUMMIT Responsible Solutions®

MOSQUITO & GNAT BARRIER, TICK & FLEA SPRAY

Spray on Yard, Patio, Plants, and Flowers.

Contains Permethrin for Long-Lasting Control of Insect Pests.

ACTIVE INGREDIENT:

*Permethrin: 2.50%
OTHER INGREDIENTS: 97.50%
TOTAL: 100.00%

*cis/trans ratio: min. 35% (+\ -) cis and max. 65% (+\ -) trans

CAUTIONKEEP OUT OF REACH OF CHILDREN

FIRST AID

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER

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 information.

See side panel for additional precautionary statements.

EPA Reg. No. 6218-76 Contents: pints, quarts EPA Est. No. 6218-MD-2 Lot No.

Summit®

235 South Kresson Street

Phone: (410) 522-0661

Toll-Free: (800) 227-8664

Baltimore, MD 21224-2616 Fax: (410) 522-0833

ACCEPTED

MAR 1 8 2013

Under the Federal Insecticide.
Ungicide, and Rodenticide Act.
Schnended, for the pesticide
an istered under
Tyrkes No. 6218-74

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Wear long sleeved shirt, long pants, shoes and socks, and chemical resistant gloves (such as any waterproof material, Selection Category A). Remove and wash contaminated clothing before reuse.

USER SAFETY RECOMMENDATIONS

User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should 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 pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. This pesticide 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.

DIRECTIONS FOR USE

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

Entry Restrictions:

Do not allow adults, children or pets to enter the treated area until sprays have dried.

Application Restrictions:

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.

All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

- 1) Treatment to soil or vegetation around structures;
- 2) Applications to lawns, turf, and other vegetation; and
- 3) Applications to building foundations, up to a maximum height of 3 feet.

Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches, and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications, only.

Do not water the treated area to the point of run-off.

Do not make applications during rain.

Not for use in outdoor residential misting systems.

DIRECTIONS FOR USE THROUGH HOSE-END SPRAYER

Make sure the spray equipment to be used is clean, dry and odor free. The attached hoseend type sprayer must be adjusted to deliver a 1 to 100 dilution.

Make sure knob is twisted fully to off position. Shake well before attaching to hose. Bend safety tab down and turn control knob to "water". Avoid squeezing bottle. Only clear

water will spray when water is turned on. Point nozzle toward item to be sprayed and turn the control knob to "on" to automatically mix insecticide with water. When finished spraying turn control knob to "off/closed" position.

APPLICATION INSTRUCTIONS

- The best times to spray are early evening and early morning.
- The target pest and plant should be completely covered with spray.
- Spray until leaves are wet to the point of run-off.

NUISANCE PESTS IN OUTDOOR AREAS:

PESTS: ants, clover mites, crickets, earwigs, millipedes, sowbugs (pill bugs).

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. Also, apply as a residual spray to outside surfaces of building, including porches, screens, window frames, eaves, patios, garages, refuse dumps and other areas where these pests congregate or have been seen. Repeat the treatment as needed to maintain effectiveness.

OTHER OUTDOOR AREAS:

PESTS: ants, crickets, earwigs, fleas, deer ticks, and brown dog ticks:

For treatment of localized infestations of these insects in areas where there are weeds or bushy areas, spray infested areas thoroughly. For ants, thoroughly wet hills and runways. Repeat application as re-infestation occurs.

BARRIER SPRAY:

PESTS: cluster flies, flying moths, gnats, house flies, mosquitoes:

For use as an aid in reducing annoyance from these insects. Spray outside surface of screens, doors, window frames or wherever these insect may enter the house. Also treat surfaces around light fixtures on porches or other places where these insects may land or congregate. May be used as a barrier spray for mosquitoes. Treat lawns, shrubs and trees surrounding the home. Repeat as necessary.

GRASSES: Bent, Bermuda, bluegrass, dichondra, fescue, Irish moss, Merion, St. Augustine:

PESTS: ants, armyworms, ticks, chinch bugs, crickets, cutworms, fleas, grasshoppers, Japanese beetle grubs, mole crickets, sod webworms: Thoroughly wet down grass a few hours before applying. Home lawns should be no taller than 3 inches at time of application. For heavy infestations repeat application after 2 weeks.

TREES & SHRUBS:

PESTS: tent caterpillars:

Application should be made when caterpillars are young and tents are first noticed. For best results, apply in the late afternoon or evening when caterpillars have returned to their tents. Wet tents with spray on all sides. A few caterpillars may be seen escaping from the tent, however, they should die within several hours.

Arizona cypress, azalea, birch, non-bearing citrus, conifers, elm, English ivy, euonymus, weeping fig, fir, poinsettia, tulip poplar, rhododendron, taxus:

PESTS: aphids, bagworms, cicadas, exposed thrips, fall cankerworms, inchworms, leafminers, leafrollers, mealybugs, spider mites, whiteflies

Cherry, honeysuckle:

PESTS: fall webworms

Conifers:

PESTS: budworms

Elm:

PESTS: elm leaf beetle, elm spanworm, fall webworms

Douglas and grand Firs: PESTS: tussock moths Non-bearing citrus:

PESTS: citrus black flies

Oak:

PESTS: oakworm

Pine:

PESTS: pine beetles, pine moths, pine needle miners, needle scales

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry place. Do not store near heat or open flame.

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 1-800-CLEANUP for disposal instructions. Never place any unused product down any indoor or outdoor drain.

Notice: To the extent consistent with applicable law, the seller makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extends beyond the statements made on this label. To the extent consistent with applicable law, the seller shall not be liable for consequential, special or indirect damages resulting from the use, handling, application, storage or disposal of this product or for damages in the nature of penalties, and the buyer and the user waive any right that they may have to such damages.