

9591-170

5/21/2007

1028



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

NOTIFICATION

OFFICE OF
PREVENTION OF PESTICIDES AND
TOXIC SUBSTANCES

MAY 21 2007

Ms Sharon M Johnson
Product Registration
Nationwide Chemical Products, Inc ,
25441 Thomson Road
Perrysburg, OH 43551

SUBJECT Application for Pesticide Notification (PRN 98-10)
Request Alternate Brand Name "SunTerra ProKill Choice Insect Spray"
EPA Reg No 9591-170
Application Dated April 12, 2007

Dear Ms Johnston

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 04/12/07 for the above product. The Registration Division (RD) has conducted a preliminary screen of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Owen F Beeder of my staff at 703-308-8899.

Sincerely,

Terril Stowe for

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs

526

2098



United States
Environmental Protection Agency
 Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 9591-170	2. EPA Product Manager George LaRocca	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Prokill Choice Insecticide	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) Nationwide Chemical Products, Inc. 25441 Thompson Road Perrysburg, OH 43551 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	NOTIFICATION MAY 21 2007
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152-46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

NOTIFICATION OF ALTERNATE BRAND NAME PER PR NOTICE 98-10: SunTerra ProKill Choice Insect Spray

Section - III

1. Material This Product Will Be Packaged In:					
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Sharon M. Johnston	Title Agent for Nationwide Chemical Products	Telephone No. (Include Area Code) (636) 942-2583
<p align="center">Certification</p> <p>I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.</p>		6. Date Application Received (Stamped)
2. Signature 	3. Title Agent for Nationwide Chemical Products	
4. Typed Name Sharon M. Johnston	5. Date April 12, 2007	

PROKILL[®] CHOICE INSECTICIDE

SunTerra ProKill Choice Insect Spray

- For Residential/Domestic Use
- [Water Based Permethrin Insecticide
- Odorless in Application
- A Ready To Use and Dilutable Permethrin Based Emulsion Insecticide
- Makes up to 32 Gallons
- For Use Outdoors in Gardens on Ornamental Trees Shrubs and Flowers
- For Use Outdoors
- Will Not Stain Water Safe Fabrics and Surfaces
- For Use Indoors and Outdoors on listed Crawling and Flying Insects
- For Use on Dogs to Control Fleas and Ticks
- For Use on Poultry to Control Lice and Mites
- Controls Fleas and Ticks on Dogs for 14 Days
- For Control of Ticks which may cause Lyme disease on Premises
- Provides 60 Day (Two Months) Control of Cockroaches Fleas and Stored Product Pests
- Multi Purpose Ready To Use Water Based Bug Killer
- Do It Yourself Pest Control
- Easy to Use Just Spray Affected Areas
- Use Indoors and Outdoors Broad Spectrum Insecticide for Control of Cockroaches Mosquitoes Ants Spiders Flies Moths Fleas Lice Bedbugs Crickets Grasshoppers and other Listed Pests
- No Odor Non Staining No Sticky Residue
- Kills Crawling Insects Including Cockroaches Ants Fire Ants Fleas Spiders Ticks Lice Silverfish Earwigs Beetles Bedbugs Crickets and More¹
- Kills Flying Insects Including Flies Moths Mosquitoes Gnats Hornets Wasps Black Flies and More
- For Use on Mattresses & Furniture
- Lice Control Spray in a Non Aerosol Bottle
- Pet Spray for Dogs to Control Fleas Ticks and Lice
- Lawn & Garden Insect Control
- For Livestock and Premise Use
- (lice control products only NOT FOR USE ON HUMANS)

NOTIFICATION
MAY 21 2007

ACTIVE INGREDIENT

Permethrin¹ 0 50%

OTHER INGREDIENTS 99 50%

100 00%

¹ C s/trans ratio max 35/ (+) c s and min 65/ (+) trans

PRECAUCION AL CONSUMIDOR Si usted no lee ingles no use este producto hasta que la etiqueta le haya sido explicada ampliamente
(TO THE USER If you cannot read English do not use this product until the label has been fully explained to you)

EPA REG NO 9591-170

EPA EST NO

KEEP OUT OF REACH OF CHILDREN
CAUTION

See rear panel for additional precautions

NET CONTENTS

**READ ENTIRE LABEL BEFORE EACH USE
PET USE APPLIES TO USE ONLY ON DOGS**

PRECAUTIONARY STATEMENTS

Environmental Hazards

This product is toxic to fish and other aquatic organisms Do not apply directly to water Do not contaminate water when disposing of equipment washwaters This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds Do not apply this product or allow it to drift to blooming crops or weeds if bees are 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

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

Not for use on plants being grown for sale or other commercial use or for commercial seed production or for research purposes Not for use in commercial greenhouses nurseries on sod farms or grass grown for seed

SHAKE WELL BEFORE USING

Do not use on electrical equipment or on surfaces that can be harmed or stained by water

INDOOR APPLICATION

For spot application only Do not use as a space spray indoors In the home cover all food processing surfaces and utensils during treatment or thoroughly wash before use Cover or remove exposed food/feed Do not apply to classrooms while in use

Ready to use Affix trigger pump or other type sprayer to container for application Do not transfer to another container

SURFACE SPRAYING

For control of *Cockroaches Waterbugs Palmetto Bugs Scorpions Millipedes Centipedes Sowbugs Pillbugs Ants Silverfish Firebrats Spiders Crickets 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 and behind shelves and drawers For *silverfish* spray bookcases For *ants* spray trails nests and points of entry

To control *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

To control *Bedbugs* Spray mattresses lightly particularly around tufts and seams Take beds apart and spray in all joints Treat baseboards moldings and floors Allow all treated articles to dry thoroughly before use

To control *Fleas* (adults and larvae) and *Ticks* including Ticks which may carry Lyme disease (adults and larvae) 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 Allow dry thoroughly before allowing pets to contact treated areas

To control *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 storages 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 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 LIVESTOCK

Ready to use Affix trigger pump or other type of sprayer to container for application Do not transfer to another container

TO PROTECT CATTLE (BEEF AND DAIRY) GOATS SHEEP HOGS AND HORSES FROM *HORN FLIES FACE FLIES HOUSE FLIES MOSQUITOES* AND *GNATS* Apply a light mist sufficient to wet the surface of the hair For face flies spray face and head but do not spray into eyes

To control *Stable Flies Horse Flies* and *Deer Flies* Apply at a rate of 2 ounces per adult animal sufficient to wet the hair thoroughly Repeat treatment daily or at intervals necessary to give continued protection

To control **Blood sucking Lice** Apply to the infested areas of the animal using a stiff brush to get the spray to the base of the hair Repeat every 3 weeks if required

To control **Poultry Lice** Spray roosts walls and nests or cages thoroughly This should be followed by spraying over the birds with a fine mist

To control **Bedbugs** and **Mites** in poultry houses Spray crevices of roost poles cracks in walls and cracks in nests where the bedbugs and mites hide

ON DOGS

Ready to use Affix trigger pump or other type of sprayer to container for application Do not transfer to another container To control **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 Use protective gloves or mitts when applying product Repeat application every two weeks if necessary DO NOT USE ON CATS OR KITTENS Do not use on dogs under twelve (12) weeks old Consult a veterinarian before using this product on medicated debilitated aged pregnant or nursing animals Sensitivities may occur after using ANY pesticide product for pets If signs of sensitivity occur bathe your pet with mild soap and rinse with large amounts of water If signs continue consult a veterinarian immediately

OUTDOOR APPLICATION

TO CONTROL TICKS INCLUDING TICKS WHICH MAY CARRY LYME DISEASE (PERIMETER TREATMENT) Ready to use Affix trigger pump or other type of sprayer to container for application Do not transfer to another container Use Prokill Choice as a residual treatment to control **Ticks** including the **Deer Tick (Ixodes scapularis) Lone Star Tick (Amblyomma americanum) Brown Dog Tick (Rhipicephalus sanguineus) American Dog Tick (Dermacentor variabilis) and Western Black legged Tick (Ixodes pacificus)** For each area listed below apply until surface is wet (approximately 1 gal/750 1000 ft.)

Treat around windows and doors porches screens eaves patios garages under stairways and in crawl spaces where these pests may enter

Treat a band of vegetation and leaf litter 6 to 10 feet wide around the outside of buildings to help control ticks occurring there

To help control ticks in outdoor activity areas treat a band of vegetation and leaf litter 6 10 feet wide and adjacent to activity especially where dense vegetation occurs

PESTS ON THE OUTDOOR SURFACE OF BUILDINGS To temporarily control **Houseflies Mosquitoes Cluster Flies** and **Flying Moths** For outdoor use only as an aid in reducing annoyance from these insects

Dilute before using Use clean sprayer Carefully measure and mix 1 fluid ounce of Prokill Choice and 24 fluid ounces of water Using dilute mixture spray pests on outside surfaces of screens doors window frames or wherever these insects may enter the room Also treat surfaces around light fixtures on porches in garages and other places where these insects alight or congregate Flush sprayer with clean water after each use

FOR CONTROL OF ORNAMENTAL GARDEN INSECTS

Ready to use Affix trigger pump or other type of sprayer to container for application Do not transfer to another container [OR Insert canister into the fertigation system in the slot marked insecticide Attach hoses with clamps Turn valve to on position Product will automatically dispense at the desired application rate]

For use on roses dahlias asters and other ornamentals to kill Japanese Beetles hit by spray as well as **Whiteflies Aphids Exposed Thrips Spiders Red Mites** and **Leafminers** May be used on plants as a multipurpose 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 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

ORNAMENTAL TREES AROUND THE HOME Dilute before using Use clean sprayer Carefully measure and mix 1 fluid ounce of Prokill Choice and 24 fluid ounces of water [OR pour undiluted product into fertigation canister Product will automatically dilute with the required amount of water] Using dilute mixture use sufficient spray to obtain full coverage of all foliage Avoid heavy wetting Use to control *Pine Moths Pine Needle Miners Pine Beetles* and *Needle Scales* on pine *Budworms* on conifers *Oakworms* on oak *Fall Webworms* on cherry elm and honeysuckle *Aphids* on tulip poplar *Citrus black flies* on non bearing citrus *Tussock Moths* on Douglas and grand firs *Leafminers* on birch *Elm Leaf Beetles* and *Elm Spanworms* on elms Flush sprayer with clean water after each use

FOR HOME VEGETABLE GARDENS Dilute before using Use clean sprayer Carefully measure and mix 1 fluid ounce of Prokill Choice and 24 fluid ounces of water Spray upper and lower leaf surface as directed Use sufficient spray to obtain full coverage of all foliage but do not spray to the point of runoff Apply no more than 13 ounces of dilute mixture over 100 linear feet of row (13 ounces of diluted mixture per 100 square feet) Flush sprayer with clean water after each use

VEGETABLE	TARGET PESTS	REMARKS
Asparagus (pre harvest)	Cutworms asparagus beetle	Spray plants as needed to ensure uniform coverage Do not make more than 4 applications Can be applied up to 3 days prior to harvest
Asparagus (post harvest)	Larval stages of asparagus beetle tarnished plant bugs lygus bugs and adult Japanese beetles	Treat fern or bush growth after spear harvest when insects are present
Celery see leafy vegetables		
Cole Crops Broccoli Brussels Sprouts Cabbage Cauliflower	Beet armyworm diamond back moth imported cabbage worm cabbage aphid cabbage looper	Apply every 5 days or as needed Can be applied up one day prior to harvest Do not make more than 10 applications on cabbage and 8 applications on the other cole crops
Corn see sweet corn		
Cucurbits Balsam pear(bitter melon) Chinese waxgourd (Chinese melon) Citrus melon cucumber Gherkin Edible gourds Melons including hybrids such as cantaloupe casaba crenshaw honeydew honey balls mango melon muskmelon and Persian melon pumpkin summer & winter squash watermelon	Aphids cabbage loopers cucumber beetles (adults) cutworms leafhop pers leafminers melonworms pickleworms plant bugs and squash bugs	Spray plants as needed to ensure uniform coverage Do not make more than 8 applications per crop be applied up to the day of harvest
Eggplant beetles vegetable leaf miners	Colorado potato	Spray plants as needed to ensure uniform coverage Do not make more than 16 applications Can be applied up to 3 days prior to harvest
Horseradish	Imported crucifer weevils	Spray as needed Do not make more than 3 foliar applications Can be applied up to 22 days prior to harvest

Leafy Vegetables
 amaranth arrugula
 celery celtuce
 chervil corn salad
 chrysanthemum
 (edible leaved and
 garland) cress
 (garden and upland)
 dandelion dick
 endive fennel
 lettuce (head &
 leaf) orach
 parsley purslane
 (garden and winter)
 rhubarb spinach
 Swiss chard

Alfalfa loopers
 aphids beet army
 worms cabbage
 loopers corn
 earworms cutworms
 European corn borers
 fall armyworm
 green cloverworms
 southern armyworms
 tobacco budworms
 vegetable leaf miners

Spray every 5 to 10 days as needed Do not make more than 7 applications per crop Can be applied up to 1 day prior to harvest

Melons see
 Cucurbits

Potatoes

Beet armyworms
 Colorado potato
 beetles potato
 beetles potato
 leafhoppers potato
 aphids potato tuberworms
 cabbage
 loopers cutworms
 European corn borers
 potato psyllids
 tarnished plant bugs

Spray plants as needed Do not make more than 12 applications Can be applied up to 7 days prior to harvest

Peppers

Vegetable leafminers
 cabbage loopers flea
 beetles corn ear
 worms pepper
 weevils European
 corn borers

Spray plants as needed Do not make more than 8 applications Can be applied up to 3 days prior to harvest

Sweet Corn

Corn earworms
 European corn borers
 fall armyworms
 southern armyworms

Spray plants every 5 days if needed Do not make more than 6 applications per season Can be applied up to 1 day prior to harvest

Tomatoes (Do not
 spray on cherry
 tomatoes and
 varieties yielding
 tomatoes less than
 one inch in
 diameter)

Beet and southern
 armyworms tomato
 pinworms tomato
 fruitworms horn
 worms granulate
 cutworms Colorado
 potato beetles
 cabbage loopers

Spray plants when needed for uniform coverage Do not make more than 6 applications per season Can be applied up to date of harvest

HOME OWNER GROWN FRUIT AND NUT TREES Dilute before using Use clean sprayer Carefully measure and mix 1 fluid ounce of Prokill Choice and 24 fluid ounces of water Apply dilute mixture to trees until foliage is dripping wet Make sure to spray the undersides of leaves and into dense foliage Flush sprayer with clean water after each use

Trees

(Fruit or Nut)

Target Pest(s)

Remarks

Almonds

Navel orange worms
 peach twig borers

Apply when insects appear Do not make more than 2 applications during the period when the outer hull of the almond has started to open Do not make more than 5 applications per season Can be applied up to 7 days prior to harvest

Apples

plum curculio red
 banded leafrollers
 rosyapple aphids
 spotted tentiform
 leafminers tarnished
 bugs white
 apple leafhoppers
 oblique banded
 leafrollers green
 fruitworms

Apply when insects appear Repeat as required to maintain control Do not make more than 3 applications per season Do not apply after petal fall

Peaches	Lesser peachtree borers peach twig borers plum curculio plant bugs green fruit worms Oriental fruit moths	Apply when insects appear Do not apply within 7 days of harvest Do not make more than 8 applications per season
Pears	pear psylla green fruitworms and codling moths	Apply when needed Do not apply more than 3 applications per season Can be applied up to 14 days Prior to harvest

STORAGE AND DISPOSAL

Storage Store in a cool dry area away from children and pets
Container 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 unused product down any indoor or outdoor drain

IMPORTANT READ BEFORE USE

Read the entire Directions for Use Conditions Disclaimer of Warranties and Limitations of Liability before using this product If terms are not acceptable return the unopened product container at once By using this product user or buyer accepts the following conditions disclaimer of warranties and limitations of liability

CONDITIONS The directions for use of this product are believed to be adequate and should be followed carefully However it is impossible to eliminate all risks associated with the use of this product Ineffectiveness or other unintended consequences may result because of such factors as weather conditions presence of other materials or the manner of use or application all of which are beyond the control of Nationwide Chemical Products All such risks shall be assumed by the user or buyer

DISCLAIMER OF WARRANTIES NATIONWIDE CHEMICAL PRODUCTS MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL No agent of Nationwide Chemical Products is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein To the extent permitted by law Nationwide Chemical Products disclaims any liability whatsoever for special incidental or consequential damages resulting from the use or handling of this product

LIMITATIONS OF LIABILITY THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT WHETHER IN CONTRACT WARRANTY TORT NEGLIGENCE STRICT LIABILITY OR OTHERWISE SHALL NOT EXCEED THE PURCHASE PRICE PAID OR AT NATIONWIDE CHEMICAL PRODUCTS ELECTION THE REPLACEMENT OF PRODUCT

Nationwide Chemical Products
25441 Thompson Road
Perrysburg OH 43551

For information on pesticide products (including health concerns medical emergencies or pesticide incidents) call the National Pesticide Telecommunications Network at 1 800 858 7378