

498-114

06/26/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460 0001



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

June 26 2012

Laura Radevski
Chase Products Inc
P O Box 70
Maywood IL 60153

Subject Amended Reregistration Label
Product Name Spraypak House & Deck Flying Insect Killer Formula 2
EPA Registration Number 498 114
EPA Decision Numbers 427137 and 436061

Dear Ms Radevski

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 tetramethrin and phenothrin REDs 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 be reminded that 40 CFR Part 156 140(a)(4) requires that a batch code lot number or other code identifying the batch of the pesticide distributed and sold be placed on non refillable containers The code may appear either on the label or durably marked on the container itself and can be added by non notification per PRN 98 10

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product currently contains the Confidential Statements of Formulation (CSFs) listed below Any previously dated CSFs are superseded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 9/23/11
Alternate CSF 1 dated 9/23/11
Alternate CSF 2 dated 9/23/11
Alternate CSF 3 dated 9/23/11

A copy of your label stamped Accepted is enclosed along with copies of the acute


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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 Dr. Jennifer Urbanski at 703 347 0156 or urbanski.jennifer@epa.gov

Sincerely,



 Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

*Enclosures Label stamped Accepted dated 6/26/12
Acute Toxicity Review dated 11/24/10
Product Chemistry Reviews dated 9/6/11*

498 114 Label with changes per EPA s letter dated April 20 2012 and e mails on 5 8 12 & 6 6 12

FRONT PANEL – **COMMERCIAL USE**

SPRAYPAK

**HOUSE & DECK
FLYING INSECT KILLER
FORMULA 2**

[] indicates alternate or optional wording

For use in Non Commercial Application in Non Food Areas of Industrial Buildings Schools
Warehouses Office Buildings Theatres Garages Motels and Hotels

Kills mosquitoes that may carry West Nile Virus

Continues to kill mosquitoes that land on treated surface for up to eight (8) hours

Eight hour control against West Nile Virus infected mosquitoes

Fog your yard [patio] for eight (8) hours of residual protection against mosquitoes that carry West
Nile Virus

Also Kills Listed Insects on Ornamental Plants

ACTIVE INGREDIENTS

Tetramethrin	0 20%
3 Phenoxybenzyl (1RS 3RS 1RS 3SR) 2 2 dimethyl 3 (2 methylprop 1 enyl) cyclopropanecarboxylate	0 20%

OTHER INGREDIENTS

	99 600%
Total	100 000%

ACCEPTED

JUN 26 2012

**Under the Federal Insecticide, Fungicide
and Rodenticide Act, as amended, for the
pesticide registered under**

EPA Reg No 498-114

MULTICIDE® Registered trademark of McLaughlin Gormley King Co

EPA Reg No 498 114 XXXXX

EPA Est No 498 IL 1

NET WT XX oz (XXX g)

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

Read precautions on back of can

FRONT PANEL – RESIDENTIAL USE

SPRAYPAK

**HOUSE & DECK
FLYING INSECT KILLER
FORMULA 2**

[] indicates alternate or optional wording

For use in homes [Residential]

Kills mosquitoes that may carry West Nile Virus

Continues to kill mosquitoes that land on treated surface for up to eight (8) hours
Eight hour control against West Nile Virus infected mosquitoes

Fog your yard [patio] for eight (8) hours of residual protection against mosquitoes that carry West Nile Virus

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EPA Reg No 498 114 XXXXX

EPA Est No 498 IL 1

NET WT XX oz (XXX g)

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

Read precautions on back of can

BACK PANEL COMMERCIAL USE LABEL

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
CAUTION**

Harmful if absorbed through skin Avoid contact with skin eyes or clothing Harmful if inhaled
Avoid breathing vapor or spray mist

USER SAFETY REQUIREMENTS**Personal Protective Equipment (PPE)**

Some materials that are chemical resistant to this product are any waterproof materials For more options follow the instructions for category E on the chemical resistance category selection chart
Applicators and other handlers must wear long sleeved shirt long pants and shoes and socks

Follow manufacturer s instructions for cleaning/maintaining PPE If 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

TOP OF BOX

USER SAFETY RECOMMENDATIONS

User 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 As soon as possible wash thoroughly and change into clean clothing

BOTTOM OF BOX

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

IF INHALED Move person to fresh air If person is not breathing call 911 or an ambulance then give artificial respiration preferably mouth to mouth if possible Call a poison control center or doctor for further treatment advice

Have the product container or label with you when calling a poison control center or doctor or going for treatment For information regarding medical emergencies or pesticide incidents call the International Poison Center at 1 888 740 8712

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms including fish and aquatic invertebrates. Do not apply directly to water or to areas where surface water is present or to inter tidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwater or rinsate. See Directions for Use for additional precautions and requirements.

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 area.

PHYSICAL & CHEMICAL HAZARDS

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.

DIRECTIONS FOR USE

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

USE RESTRICTIONS

Do not enter or allow others to enter treated areas until vapors, mists, and aerosols have dispersed and the treated area has been thoroughly ventilated. 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. Wait two (2) hours after application, then open windows, vents, and doors for 2 hours. If an odor is still detected, additional ventilation is required.

Remove pets, birds, and cover fish aquariums and ornamental fish ponds before spraying, and turn aquarium systems off.

Do not make applications during rain. Do not water the treated area to the point of runoff.

Do not apply when food is present. Do not use in food areas of food handling establishments, restaurants, or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held.

Do not apply directly to sewers or drains or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur, except as directed by the label.

**SHAKE WELL BEFORE USE. HOLD CONTAINER UPRIGHT.
APPLY IN SHORT BURSTS.**

OUTDOORS Do not use on edible crops 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 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

Spray area infested with these flying insects (***FLIES, GNATS, MOSQUITOES AND SMALL FLYING MOTHS***) Remove all exposed food and cooking utensils Cover all food handling surfaces or wash thoroughly after treatment and before use Hold container 18 24 inches from shrubs, bushes and grassy areas Spray these areas with a slow sweeping motion at a rate of 1 to 3 seconds per cubic yard of space while moving away from the treated areas To reduce annoyance from these pests treat open porches and patio in a similar manner Spray only when the air is still Allow spray to dissipate before occupying the treated area Do not apply more than 1 time per day to the same area

When sprayed directly on insects this spray will kill the insects listed (***EASTERN TENT CATERPILLARS, APHIDS, CANKERWORMS, LEAFHOPPERS, WHITE FLIES, SPIDER MITES, JAPANESE BEETLES, MEALYBUGS, ANTS, CATERPILLARS AND BOX ELDER BUGS***) on ornamental cherry spirea roses crepe myrtle ornamental crabapple andromeda azaleas chrysanthemums gardenias purple passion vine peonies oleander and arborvitae Caution should be taken when spraying tender growth on young plants WHEN SPRAYING HOLD CAN 18 20 INCHES FROM PLANT For best results spray in the evening or on a cloudy day when the air is still Mist the plants lightly Use a slow sweeping motion Avoid wetting foliage with spray Spray rows at a rate of 1 foot per second For heavy growth spray both sides of row Do not spray when temperature exceeds 90°F Do not apply more than 1 time per day to the same area

TO KILL *FLIES, GNATS, MOSQUITOES AND SMALL FLYING MOTHS* Close all doors and windows and direct spray upward into center of room with a slow sweeping motion Spray 5 10 seconds for average room Keep room closed for 15 minutes after spraying Sweep up and destroy fallen insects Before spraying cover exposed food and utensils Do not apply more than 1 time per day to the same area

TO KILL *ANTS, CENTIPEDES, COCKROACHES, CRICKETS, FIREBRATS, SOWBUGS AND SPIDERS* Contact as many insects as possible with the spray in addition to thorough spraying of all parts of the room suspected of harboring these pests Special attention should be paid to cracks hidden surfaces under sinks behind stoves and refrigerators food storage areas and wherever these pests are suspected of hiding To kill ants treat doors around window frames ant trails and other areas of entry Do not apply more than 1 time per day to the same surface

TO KILL *CARPET BEETLES* Directly spray as many insects as possible Spray both interior and exterior of upholstered furniture Both top and bottom of rugs and carpets should be sprayed thoroughly Also treat shelves closets areas under furniture and wherever these insects are seen or

suspected Do not apply more than 1 time per day to the same surface

TO KILL EXPOSED FORMS OF *CONFUSED FLOUR BEETLES, RICE WEEVILS AND SAW-TOOTHED GRAIN BEETLES* Find and destroy infested package goods Remove all other items from pantry Spray the shelves to kill any of the named insects present Place clean paper on the shelves and return packages after shelves have dried Do not apply more than 1 time per day to the same surface

TO KILL *FLEAS AND TICKS* IN PET BEDDING AND PET AREAS Remove and destroy pet s old bedding To reduce infestation thoroughly spray the animal s bedding sleeping quarters around baseboards window and door frames wall cracks local areas of floors and other resting places until the surface is slightly moist Treat these areas at the rate of two seconds per linear foot at a distance of 12 to 18 inches Also spray the entire inside surface of doghouses Put fresh bedding in pet s quarters after spray has dried Do not apply more than 1 time per day to the same surface **DO NOT SPRAY ANIMALS** Also treat dogs and cats with a registered flea and tick control product before allowing them to reenter treated area

TO TREAT *FLEA AND TICK* INFESTATION IN RUGS AND CARPETS Spray rugs and carpets where fleas tend to hide If used on light or delicate upholstery fabrics test for potential staining in an inconspicuous place prior to use Spray thoroughly into hiding places such as cracks and crevices in walls and floors along baseboards window and door frames Spray at the rate of one square foot per second Do not apply more than 1 time per day to the same surface

BACK PANEL – RESIDENTIAL USE LABEL

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if absorbed through skin Avoid contact with skin eyes or clothing Harmful if inhaled Avoid breathing vapor or spray mist Wash thoroughly with soap and water after handling and before eating drinking chewing gum using tobacco or using the toilet Remove and wash contaminated clothing before reuse

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

IF INHALED Move person to fresh air If person is not breathing call 911 or an ambulance then give artificial respiration preferably mouth to mouth if possible Call a poison control center or doctor for further treatment advice

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For information regarding medical emergencies or pesticide incidents call the International Poison Center at 1 888 740 8712.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms including fish and aquatic invertebrates. Do not apply directly to water or to areas where surface water is present or to inter tidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwater or rinsate. See Directions for Use for additional precautions and requirements.

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 area.

USE RESTRICTIONS

Do not allow adults, children, or pets to enter the treated area until vapors, mists, and aerosols have dispersed and the treated area has been thoroughly ventilated. Do not apply this product in a way that will contact adult, children, or pets either directly or through drift.

Do not apply when food is present. Remove pets, birds, and cover fish aquariums and ornamental fish ponds before spraying, and turn aquarium systems off.

Wait two (2) hours after application, then open windows, vents, and doors for 2 hours. If an odor is still detected, additional ventilation is required.

Do not make applications during rain. Do not water the treated area to the point of run off.

Do not apply directly to sewers or drains or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur, except as directed by the label.

SHAKE WELL BEFORE USE. HOLD CONTAINER UPRIGHT. APPLY IN SHORT BURSTS

OUTDOORS Do not use on edible crops. 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 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.

Spray areas infested with these flying insects (***FLIES, GNATS, MOSQUITOES AND SMALL FLYING MOTHS***). Remove all exposed food and cooking utensils. Cover all food handling surfaces or wash thoroughly after treatment and before use. Hold container 18-24 inches from

shrubs, bushes and grassy areas Spray these areas with a slow sweeping motion at a rate of 1 to 3 seconds per cubic yard of space while moving away from the treated areas To reduce annoyance from these pests treat open porches and patio in a similar manner Spray only when the air is still Allow spray to dissipate before occupying the treated area Do not apply more than 1 time per day to the same area

When sprayed directly on insects this spray will kill the insects listed (***EASTERN TENT CATERPILLARS, APHIDS, CANKERWORMS, LEAFHOPPERS, WHITE FLIES, SPIDER MITES, JAPANESE BEETLES, MEALYBUGS, ANTS, CATERPILLARS AND BOX ELDER BUGS***) on ornamental cherry spirea roses crepe myrtle ornamental crabapple andromeda azaleas chrysanthemums gardenias purple passion vine peonies oleander and arborvitae Caution should be taken when spraying tender growth on young plants WHEN SPRAYING HOLD CAN 18 20 INCHES FROM PLANT For best results spray in the evening or on a cloudy day when the air is still Mist the plants lightly Use a slow sweeping motion Avoid wetting foliage with spray Spray rows at a rate of 1 foot per second For heavy growth spray both sides of row Do not spray when temperature exceeds 90°F Do not apply more than 1 time per day to the same area

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TO KILL ANTS, CENTIPEDES, COCKROACHES, CRICKETS, FIREBRATS, SOWBUGS AND SPIDERS Contact as many insects as possible with the spray in addition to thorough spraying of all parts of the room suspected of harboring these pests Special attention should be paid to cracks hidden surfaces under sinks behind stoves and refrigerators food storage areas and wherever these pests are suspected of hiding To kill ants treat doors around window frames ant trails and other areas of entry Do not apply more than 1 time per day to the same surface

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TO TREAT FLEA AND TICK INFESTATION IN RUGS AND CARPETS Spray rugs and carpets where fleas tend to hide. If used on light or delicate upholstery fabrics, test for potential staining in an inconspicuous place prior to use. Spray thoroughly into hiding places such as cracks and crevices in walls and floors, along baseboards, window and door frames. Spray at the rate of one square foot per second. Do not apply more than 1 time per day to the same surface.

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BOTTOM OF LABEL

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TOP OF BOX

STORAGE & DISPOSAL

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

PESTICIDE STORAGE Store in a cool, dry area away from heat or open flame.

PESTICIDE DISPOSAL AND CONTAINER HANDLING DO NOT PUNCTURE OR INCINERATE!

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

If partly filled Call your local solid waste agency for disposal instructions.

BOTTOM OF BOX

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE USER OF THIS PRODUCT ASSUMES ALL RISKS OF USE, STORAGE AND HANDLING NOT IN ACCORDANCE WITH ITS DIRECTIONS AND CAUTIONS.

[OPTIONAL NO CFCs GRAPHIC]

[OPTIONAL MADE IN USA GRAPHIC]

[OPTIONAL UPC SYMBOL]

Chase Products Co
Putting the best at your fingertips®
P O Box 70 – Maywood, IL 60153
www.chaseproducts.com

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BOTTOM OF LABEL
