

2724-490

6/13/2012

10 of 10

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D C 20460-0001



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

JUN 13 2012

James McFadden
Wellmark International
1501 E Woodland Rd , Suite 200W
Schaumburg, IL 60173

Subject Amended Reregistration Label
Product Name RF 9910 Aerosol
EPA Registration Number 2724-490
EPA Decision Numbers 410680, 413633, 414265, 427079

Dear Dr. McFadden,

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 Permethrin, Phenothrin, MGK 264, and Piperonyl Butoxide 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 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 Any previously dated CSFs are superseded.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 September 8, 2011
- Alternate CSF 1, dated September 8, 2011

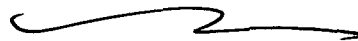
Please also be aware that should you wish to add/retain a reference to a website on your label, then the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, *regardless of whether a website is referenced on your product's label*, claims made on the website may not substantially differ from those claims approved through the registration.


process. Therefore should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website may be referred to the EPA's Office of Enforcement and Compliance Assurance.

A copy of your label stamped "Accepted" 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 Julie Chao at (703) 308-8735 or chao.julie@epa.gov

Sincerely,



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

Enclosures Label stamped "Accepted"
Acute Toxicity Review, dated May 7, 2010
Product Chemistry Review, dated March 30 and October 17, 2011

30910

SUBLABEL A – COMMERCIAL USE

[] indicates optional statements

RF 9910 AEROSOL
Alternate Brand Names Precor® 2000™ Plus Premise Spray

Treats 2000 square feet (16 oz)
 Contains the Synthetic Pyrethroids **PERMANONE™** and **Sumithrin™**
 Contains PRECOR® Insect Growth Regulator *Plus* adulticides
 Contains [With][Plus] PRECOR® [VIGREN™] Insect Growth Regulator [IGR] Kills Flea Eggs
 Synergized to keep killing fleas
 Stops hatching [flea] eggs (larvae) from developing into adult fleas for 210 days [30 weeks][7 months]
 Controls fleas ticks ants cockroaches
 Kills [Controls] both adult and preadult (larvae)[eggs] fleas
 Kills both adult and immature fleas & ticks
 Keeps killing adult fleas for 10 to [up to] 14 days including those emerging from the pupa
 Fast acting formula
 Kills preadult (larvae) fleas before they grow up to bite
 Leaves no lingering odor (bad smell) no stains no sticky mess
 Effectively breaks the flea life cycle
 For Use in the Home/Garage/Kennel to Control Fleas Ticks
 Use on carpets rugs upholstery drapes & other places where fleas may hide
 For Use in Apartments Homes Garages Automobiles and Kennels On Pet Bedding Furniture and Other
 Inanimate Objects Infested with Fleas & Ticks
 For use in Hospitals Hotels Motels Offices Schools Supermarkets Transportation Equipment (Buses
 Boats Ships Trains Trucks) Warehouses Utilities Veterinary Clinics and Commercial and Industrial
 Buildings
 [Convenient] Easy to Apply [water based][aerosol] Reduces hand fatigue
 Prevents Reinfestation and Flea Build Up for 210 Days [30 weeks][7 months]
 Protects for [7 months][30 weeks][210 days]
 Unique Carpet penetrating formula that does not leave fleas a place to hide
 Contains no CFC or other ozone depleting substances Federal regulations prohibit CFC propellants in
 aerosols
 [Kills][100% knock down for] adult fleas in 10 minutes and 90% residual control after 10 days
 100% knock down of ticks cockroaches and ants in 24 hours
 Kills flea eggs to prevent reinfestation
 Kills ticks [Kills cockroaches and ants on contact]

(FRONT OR BACK PANEL)

ACTIVE INGREDIENTS

(S) Methoprene (CAS #65733 16 6)	0 085%
Permethrin (CAS #52645-53 1)	0 350%
Phenothrin (CAS #26002-80 2)	0 300%
N-octyl bicycloheptene dicarboximide (CAS #113 48-4)	2 000%
Piperonyl butoxide* (CAS #51-03-6)	1 750%
OTHER INGREDIENTS**	<u>95 515%</u>
TOTAL	100 000%

*(butylcarbityl)(6 propylpiperonyl) ether and related compounds
 **Contains petroleum distillates

KEEP OUT OF REACH OF CHILDREN
CAUTION

See back panel for additional precautionary statements

EPA Reg No 2724-490
Net Contents

ACCEPTED
JUN 13 2012

EPA Est No

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

EPA Reg No 2724-490

RF 9910 aerosol kills adult fleas hatching flea eggs flea larvae and ticks cockroaches and ants
PRECOR® [vIGRen®] [S-methoprene] the ingredient in [Brand Name] provides 7 months [210 days][30 weeks][protection by preventing eggs from ever developing into biting fleas For best results use [Brand Name] aerosol with [Brand Name] on animal products for complete control of fleas and ticks

**READ ENTIRE LABEL BEFORE USE
NOT FOR USE ON HUMANS OR PETS**

DIRECTIONS FOR USE It is a violation of Federal Law to use this product in a manner inconsistent with its labeling

SHAKE WELL BEFORE USING

PRECAUTIONS AND RESTRICTIONS

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
Remove or cover exposed food or drinking water before application
Remove or cover dishes utensils food processing equipment and food preparation surfaces or wash them before use
Not for broadcast use on indoor residential surfaces
Application is prohibited directly into sewers or drains or to any area like a gutter where drainage to sewers storm drains water bodies or aquatic habitat can occur Do not allow the product to enter any drain during or after application
Do not enter or allow others to enter until sprays have dried
Do not wet articles to point of runoff or drip
Do not use treated article until spray has dried
Do not use in aircraft cabins
Do not use in dairy barns or facilities
To apply at the maximum rate spray for about 25 seconds to cover a 20 ft X 10 ft area Do not apply more than one time per day

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

FOR USE IN THE HOME/GARAGE/KENNEL

Identify treatment areas especially those where pets frequent such as in and around pet s sleeping and resting areas These are the primary areas where fleas their eggs and ticks are found Before treatment make a test application to upholstery drapery light-colored delicate fabrics or wood surfaces in an inconspicuous place

Prepare treatment areas Remove pets and birds and cover and unplug fish aquariums before spraying Remove motor vehicles before using in garages For best results with Surface/Carpet treatments vacuum thoroughly before spraying and discard vacuum bag in outside trash This product may also be used for infested surfaces inside motor vehicles

Apply treatment For flea/tick infestations a single can (16 oz /8 oz) treats 2000/1000 square feet Hold container upside down 2 3 feet from surface point actuator towards the surface and push button Using a sweeping motion apply a light uniform spray to all surfaces of furniture rugs carpets drapes and around all pet resting areas Mist treated areas only until slightly damp Reapply in 14 days if necessary

IMPORTANT Only complete and proper application to carpets upholstery drapes and other fabrics will provide thorough flea [tick] elimination Keep people and pets out of areas during treatment Do not apply directly to pets or animals Vacate room after treatment and ventilate until surfaces are dry before reoccupying To eliminate fleas/ticks on your pets only use products approved for such uses such as [Brand Name] on animal products

FOR USE IN Hospitals, Hotels, Motels, Offices, Schools, Supermarkets, Transportation Equipment (Buses, Boats, Ships, Trains, Trucks), Warehouses, Utilities, Veterinary Clinics and Other Commercial and Industrial Buildings

Prepare Treatment Areas For best results with Surface/Carpet treatments vacuum thoroughly before spraying and discard vacuum bag in outside trash Test in an inconspicuous area before treating Keep people and pets out of areas during treatment Cover and unplug aquariums before spraying Thoroughly ventilate until surfaces are dry before reoccupying

Apply Treatment For flea/tick infestations a single can (16 oz /8 oz) treats 2000/1000 square feet Hold container upside down 2-3 feet from surface point actuator towards the surface and push button Using a sweeping motion apply a light uniform spray to all surfaces of furniture rugs carpets drapes and around all pet resting areas Mist treated areas only until slightly damp Reapply in 14 days if necessary

IMPORTANT Only complete and proper application to carpets upholstery drapes and other fabrics will provide thorough flea [tick] elimination

For cockroaches Spray into hiding places such as cracks crevices behind sinks cabinets along baseboards and floors around drains and plumbing hitting insects with spray whenever possible For ants Spray trails nests and points of entry Spray on ants where possible

STORAGE and DISPOSAL

Do not contaminate water food or feed by storage or disposal

Pesticide Storage Store in a cool dry area Do not transport or store below 32 F **Container Handling and Disposal** 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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION Avoid contact with skin or clothing Wash hands thoroughly with soap and water after handling and before eating drinking chewing gum using tobacco or using the toilet Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals

Some materials that are chemical-resistant to this product are barrier laminate nitrile rubber ≥ 14 mils neoprene rubber ≥ 14 mils viton ≥ 14 mils If you want more options follow the instructions for category E on an EPA chemical-resistance category selection chart

Personal Protective Equipment (PPE)

Applicators must wear the following

Long sleeve shirt and long pants

Shoes plus socks

Chemical resistant gloves

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE If no such instructions for washables exist use detergent and hot water Keep and wash PPE separately from other laundry Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product Do not reuse them

FIRST AID	
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • 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 SWALLOWED	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor for treatment advice • Do not induce vomiting unless told to do so by a poison control center or doctor • Do not give ANY liquid to the person • Do not give anything by mouth to an unconscious person
In case of emergency, call [phone number] or a poison control center Have the product container or label with you when calling a poison control center or doctor or going for treatment	
NOTE TO PHYSICIAN/VETERINARIAN Contains petroleum distillates – vomiting may cause aspiration pneumonia	

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating drinking chewing gum using tobacco or using the toilet
 Users 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

PHYSICAL OR 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

Seller warrants that this product conforms to the chemical specifications expressed on the label To the extent consistent with applicable law Seller makes no other warranties and disclaims all other warranties express or implied including but not limited to warranties of merchantability and fitness for the intended purpose To the extent consistent with applicable law seller's liability for default breach or failure under this label shall be limited to the amount of the purchase price To the extent consistent with applicable law Seller shall have no liability for consequential damages

For product use information or in case of emergency call [phone number]

PRECOR® Insect Growth Regulator and vIGRen® Insect Growth Regulator are registered trademarks of Wellmark International

PERMANONE™ is a trademark of AgrEvo Environmental Health

Sumithrin™ is a trademark of McLaughlin Gormley King Company

Wellmark International

1501 East Woodfield Road 200W

Schaumburg IL 60173

[adamsfleacontrol.com][www.vetkem.com][www.zoecon.com][www.zodiacpet.com]

Made in USA

SUBLABEL B – CONSUMER USE

[] indicates optional statements

RF 9910 AEROSOL

Alternate Brand Names ZODIAC® Multi Purpose Home & Insect Spray
ZODIAC® Advanced Indoor Insect Spray
Vet Kem® Siphotrol® Plus II Premise Spray

Treats 2000 square feet (16 oz)

Contains the Synthetic Pyrethroids **PERMANONE™** and **Sumithrin™**Contains PRECOR® Insect Growth Regulator *Plus* adulticides

Contains [With][Plus] PRECOR® [VIGREN™] Insect Growth Regulator [IGR] Kills Flea Eggs

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Stops hatching [flea] eggs (larvae) from developing into adult fleas for 210 days [30 weeks][7 months]

Controls fleas ticks ants cockroaches

Kills [Controls] both adult and preadult (larvae)[eggs] fleas

Kills both adult and immature fleas & ticks

Keeps killing adult fleas for 10 to [up to] 14 days including those emerging from the pupa

Fast acting formula

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Leaves no lingering odor (bad smell) no stains no sticky mess

Effectively breaks the flea life cycle

For Use in the Home/Garage/Kennel to Control Fleas Ticks

Use on carpets rugs upholstery drapes & other places where fleas may hide

For Use in Apartments Homes Garages Automobiles and Kennels On Pet Bedding Furniture and Other Inanimate Objects Infested with Fleas & Ticks

For use in Hospitals Hotels Motels Offices Schools Supermarkets Transportation Equipment (Buses Boats Ships Trains Trucks) Warehouses Utilities Veterinary Clinics and Commercial and Industrial Buildings

[Convenient] Easy to Apply [water based][aerosol] Reduces hand fatigue

Prevents Reinfestation and Flea Build Up for 210 Days [30 weeks][7 months]

Protects for [7 months][30 weeks][210 days]

Unique Carpet penetrating formula that does not leave fleas a place to hide

Contains no CFC or other ozone depleting substances Federal regulations prohibit CFC propellants in aerosols

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SHAKE WELL BEFORE USING

PRECAUTIONS AND RESTRICTIONS

Keep people pets and birds out of areas during treatment Cover and unplug fish aquariums before spraying Do not allow adults children or pets to enter the treated area until sprays have dried

Remove or cover exposed food or drinking water before application

Remove or cover dishes utensils food processing equipment and food preparation surfaces or wash them before use

Not for broadcast use on indoor residential surfaces

Application is prohibited directly into sewers or drains or to any area like a gutter where drainage to sewers storm drains water bodies or aquatic habitat can occur Do not allow the product to enter any drain during or after application

Do not wet articles to point of runoff or drip

Do not use treated article until spray has dried To apply at the maximum rate spray for about 25 seconds to cover a 20 ft X 10 ft area Do not apply more than one time per day

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For product use information or in case of emergency call [phone number]

PRECOR® Insect Growth Regulator Vet Kem® Siphotrol® Zodiac® and vIGRen® Insect Growth Regulator are registered trademarks of Wellmark International PERMANONE™ is a trademark of AgrEvo Environmental Health Sumithrin™ is a trademark of McLaughlin Gormley King Company

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Made in USA