

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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

October 2, 2012

Mr. Steven K. Ditto
Regulatory Affairs Specialist
McLaughlin Gormley King Company
8810 Tenth Avenue North
Minneapolis, MN 55427-4319

Subject:

Label Notification(s); Pesticide Registration Notification (PRN) 98-10

MGK® PYROCIDE® Pressurized Flying Insect Spray 74151, EPA Reg. No. 1021-1732

Your Submission Dated May 29, 2012

Dear Mr. Ditto:

The Agency is in receipt of your application for Pesticide Notification under Pesticide Registration Notification (PRN) 98-10, dated May 29, 2012, for the referenced product. The Registration Division has conducted a review 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.

Please be reminded that 40 CFR §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 (and can be added by non-Notification/PRN 98-10) or durably marked on the container itself.

The label submitted with this application has been time-stamped "Notification," and will be placed within the administrative file for this product. If you have any questions, please contact Mr. Carmen Rodia at (703) 306-0327 or via e-mail at Rodia.Carmen@epa.gov.

Sincerely yours,

Richard J. Gebken Product Manager (10)

Insecticide Branch

Registration Division (7504P)

001021-01732 D465724

Please read instructions before co	mpleting form						60 Approval expires 05 31 98
		ed States			Règistratio	n	OPP Identifier Number
Ş EPA	Protection Agency			Amendme	nt		
	Washingt	ton DC 20460		Χ	Other		
		Application	for Pesticid	e - Section	ı İ		
1 Company/Product Num	ber		2 EPA Produ	ct Manager		3 Proposed	Classification
1021 1732	· · · · · · · · · · · · · · · · · · ·		Richard Ge	bken			
4 Company/Product (Nan	ne)		РМ#			✓ None	Restricted
PYROCIDE® Pressu	rized Flying Insect Spra	ıy 74151	10				
5 Name and Address of A	Applicant (Include Zip Code)		6 Expedited	Review In a	ccordance wit	h FIFRA Secti	on 3(c)(3)(b)(ı) my
McLaughlin Gormley	King Company		product is sim	ilar or identica	al in compositi	on and labelin	g to
8810 10TH AVE N						NOTIFIC	PATION
MINNEAPOLIS MN	55427		EPA Reg N	ס		046 110	
						OCT 0	2 2012
			Product Nan	ne			- FAIF
Cneck if this	s is a new address		Section - II				
A	Control balance		Section - II		For all annuals al	talanta va sasas	
Amenamen	t Explain below			Ш		labels in respo	onse to
Posubmica	on in response to Agency lett	er dated		\Box	Agency letter Me Too App		
Resubitiissi	on in response to Agency let	lei daled			ivie 100 Api	DiiCation	
✓ Notification	Explain below				Other Expla	ın below	
	nal page(s) if necessary (Fo	or section I and S	Section II)				
Notification pursuant			•				
<u>'</u>							
			Section - III				
1 Material This Product V	/ill Be Packaged In					· 'a	
Child Resistant Packaging	Unit Packaging		Water Soluble	Packaging		2 Type of C	ontainer
Yes	Yes			Yes		✓ Metal	
✓ No	✓ No			No		Plastic	;
	If Yes	No per	If Yes		No per	Glass	
*Certification must	Unit Packaging wgt	container	Package wgt		container	Paper	
be submitted						Other (Specify)
3 Location of Net Content	s information	4 Size(s) Reta	ail Container		5 Location of	f Label Directi	ons
✓ Label	Container	6-24 oz				On Label	
						On Labeling	accompanying product
6 Manner in Which Label	is Affixed to Product	Lithograph			Other		
		Paper glued					
		Stenciled					`
			Section - IV				
1 Contact Point (Complet	e items directly below for idei	ntification of indi	vidual to be con	tacted if nece	essary to proc		
Name		Title				1 (' (o (Include Area Code)
Steven K Ditto		Regulatory	Affairs Speci	alıst		(763) 5,44-	.0341 ← ?
		<u> </u>					
		Certification				((6 Date Application
I certify that the statement	ents I have made on this form	n and all attachm	ents thereto are	true accura	te and comple	teccc	Received
I acknowledge that any	knowingly false or misleading	g statement may	be punishable	by fine or imp	risonment or		
both under applicable la	w						(Stamped)
2 Signature		3 Title					(
1		Regulatory	Affairs Speci	alıst			
4 Typed Name		5 Date					
Steven K Ditto		5/29/2012					



May 29, 2012

Document Processing Desk (NOTIF)
U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs (H7504P)
Room S-4900, One Potomac Yard
2777 South Crystal Dr.
Arlington, VA 22202-4501

Via Courier

NOTIFICATION

OCT 0 2 2012

Subject:

PYROCIDE® Pressurized Flying Insect Spray 74151

EPA Reg. No. 1021-1732

Notification Per PR-Notice 98-10

Dear Sir or Madam:

By Notification we are clarifying the subject label by rearranging some of the previously approved text. We are removing the statement "For use in Food Areas of Food Handling Establishments:" from its current location. For label clarity, we are taking the Food Handling Establishments portion of the deleted statement and adding it to the section header so that it reads "FOR USE IN FOOD AND NON-FOOD AREAS OF FOOD PROCESSING PLANTS AND FOOD HANDLING ESTABLISHMENTS".

Enclosed are 2 copies of the label. One copy has changes highlighted. Also enclosed is a copy of the current Stamped Accepted Label showing all language has been approved.

Notification of label change per PR Notice 98-10. This notification is consistent with the guidance in PR Notice 98-10 and the requirements of EPA's regulations at 40 CFR 152.46. No other changes have been made to the labeling or the Confidential Statement of Formula for 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 the notification is not consistent with the requirements 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.

If there are any questions or you need anything further, please contact this office.

Sincerely,

McLAUGHLIN GORMLEY KING COMPANY

Steven K. Ditto

Regulatory Affairs Specialist

Enclosure

8810 Tenth Avenue North Minneapolis, MN 55427 TOLL FREE 800.645.6466
TEL 763.544.0341
FAX 763.544.6437
WWW MGK COM

PYROCIDE® Pressurized Flying Insect Spray 74151

NOTIFICATION
OCT 0 2 2012

MASTER LABEL

SUB_LABEL A NON RESIDENTIAL USE
SUB LABEL B RESIDENTIAL USE

ACTIVE INGREDIENTS
Pyrethrins
Piperonyl butoxide
OTHER INGREDIENTS

0 25% 2 50% 97 25% 100 00%

(butylcarbityl) (6 propylpiperonyl) ether and related compounds PYROCIDE® MGK® Registered trademarks of McLaughlin Gormley King Company

KEEP OUT OF REACH OF CHILDREN CAUTION

Net Weight _____



8810 Tenth Avenue North Minneapolis MN 55427

EPA Reg No 1021 1732

EPA Est No 1021 MN 2

74151 0512 Page 1 of 11

PYROCIDE® Pressurized Flying Insect Spray 74151

SUB-LABEL A NON-RESIDENTIAL USE

74151 0512 Page 2 of 11

PYROCIDE® Pressurized Flying Insect Spray 74151

[] OR () indicates alternate or optional wording

[Contains the botanical insecticide Pyrethrum [an extract of a Chrysanthemum flower]

[Kills [controls] and Repels Stable Flies Horse Flies Face Flies Deer Flies House Flies and Gnats]

[For use in Animal Quarters Dairies Milk Rooms Milking Parlors Calving Areas Dairy and Hog Barns as well as outdoor areas]

[For use on Beef Cattle Dairy Cattle Horses Hogs Chickens and other livestock]

[Quick killing pyrethrin controls flying insects in the dairies barns storage sites and other listed areas]

ACTIVE INGREDIENTS Pyrethrins Piperonyl butoxide OTHER INGREDIENTS

0 25% 2 50% 97 25% 100 00%

(butylcarbityl) (6 propylpiperonyl) ether and related compounds PYROCIDE® MGK® Registered trademarks of McLaughlin Gormley King Company

KEEP OUT OF REACH OF CHILDREN **CAUTION**

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
F SWALLOWED	Immediately call a poison control center or doctor
	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
Have the product container or label	I with you when calling a poison control center or doctor or going for treatment. For information

8810 Tenth Avenue North Minneapolis MN 55427

EPA Reg No 1021 1732

EPA Est No 1021 MN 2

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin Avoid contact with skin eyes or clothing Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals

PERSONAL PROTECTIVE EQUIPMENT (PPE)

74151 0512 Page 3 of 11 Mixers loaders applicators and other handlers must wear the following

Long sleeve shirt Long pants Shoes and socks

Chemical resistant gloves made of any waterproof material

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
User should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into
clean clothing.

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 materials that have been drenched or heavily contaminated with the product sconcentrate. Do not reuse them

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms including fish and invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through runoff. This product has a potential for runoff for several weeks after application. Poorly draining soils and soils with shallow ater tables are more prone to produce runoff that contains this product.

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 treatment area.

Do not apply directly to water to areas where surface water is present or to intertidal areas below the mean high water mark Do not contaminate water when disposing of equipment wash waters or rinsate

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 Do not use this product in or on electrical equipment due to possibility of shock hazard

PYROCIDE® Pressurized Flying Insect Spray 74151 contains the quick killing botanical insecticide Pyrethrum [an extract of a Chrysanthemum flower] which provides effective control of insects upon direct contact with an added benefit of flushing [repelling] these insects to aid in more complete control [kill]

PYROCIDE® Pressurized Flying Insect Spray 74151 can be used in listed animal quarters [This product] [brand name] provides fast effective control [kill] and repellency of the listed pests PYROCIDE® Pressurized Flying Insect Spray 74151 can also be used on listed livestock and horses for quick control [kill] of pests on these animals

PYROCIDE® Pressurized Flying Insect Spray 74151 can be used in listed pet quarters [This product] [brand name] provides fast effective control [kill] and repellency of the listed pests

PYROCIDE® Pressurized Flying Insect Spray 74151 can be used in restaurants and other listed areas to control [kill] on contact listed pests and is a fast effective product for flying insect control. Effectively controls exposed stages of stored product pests without persistent residue problems because it breaks down quickly on treated surfaces exposed to light

For use in

DIRECTIONS FOR USE

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

READ ALL DIRECTIONS COMPLETELY BEFORE USE

General Precautions and Restrictions

Remove or cover exposed food and drinking water before application

Remove or cover dishes utensils food processing equipment and food preparation surfaces or wash them before use Do not use in aircraft cabins

When used in dairy barns or facilities. Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.

(

Except when applying to livestock do not enter or allow others to enter treated area until sprays have dried

Except when applying to livestock do not apply this product in a way that will contact workers or other persons either directly or through drift

Except when applying to livestock only protected handlers may be in the area during application

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

For most effective results follow directions for specific use areas

SHAKE BEFORE USE AND AT INTERVALS DURING PROLONGED USE Hold container upright with nozzle pointing away from face. Press valve down and spray as directed

FOR USE IN ANIMAL QUARTERS Barns Dairies Milking Parlors Milking Rooms Poultry Houses and other listed animal areas For rapid control [kill] of Flies Gnats Stable Flies House Flies Horse Flies Lesser House Flies Deer Flies Horn Flies and Black Flies Spray at the rate of 5 – 10 seconds per 1 000 cubic feet of space directing the spray toward the ceiling and upper corners of the room and not directly towards the animals or birds. For best results close doors and windows if possible before spraying and keep room closed for 10 – 15 minutes. Applicator should vacate the treated area and ventilate it prior to returning

FOR USE ON LIVESTOCK

To protect Beef Cattle Dairy Cattle Horses and other livestock from attacks and to kill and repel Stable Flies Horse Flies Deer Flies House Flies Horne Flies Lesser House Flies and Gnats spray about 3 seconds on each side of animal being careful to spray back withers and forelegs thoroughly

To protect from Face Flies spray the face and head or spray on a cloth and rub on the face being certain to avoid contact with the eyes Repeat treatment as necessary when flies are troublesome

To control Sheep Tick or Ked thoroughly wet all portions of the body by spraying directly into the wool. Treat at a rate to sufficiently wet the animal

To kill Fleas and Ixodid ticks on livestock and to obtain protection against reinfestation spray to sufficiently wet animal SPACE TREATMENT INDOORS

FOR USE IN FOOD AND NON FOOD AREAS OF FOOD PROCESSING PLANTS AND FOOD HANDLING ESTABLISHMENTS Industrial Installations Bakeries Rice and Wheat Mills Restaurants Tobacco Warehouses Grain Elevators and Warehouses Spray as directed to control listed flying insects. Do not make space spray applications when facility is in operation. Prior to space spray applications cover or remove food. Prior to space spray applications cover food processing surfaces or clean after treatment and before use.

For maximum efficacy close all doors and windows turn off fans and air conditioner and spray upward into center of room with slow sweeping motion. Spray 5 – 10 seconds for average size room [1 000 cubic feet] [10 ft x 12 ft x 8 ft]. Keep room closed for 15 minutes after spraying. Ventilate room for 5 minutes before entry

FLIES GNATS FLYÍNG MOTHS exposed stages of Indian Meal Moths Angoumois Grain Moths Tobacco Moths Clothes Moths Chocolate Moths Almond Moths Miller Moths and other listed flying insects Direct spray into all parts of the room paying special attention to hiding places. Sweep up and discard fallen insects

SPACE TREATMENT OUTDOORS

Do not make applications during rain

Do not wet plants to the point of runoff or drip

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

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
- (3) Applications to building foundations up to to a maximum height of 3 feet

Other than applications to building foundations all outdoor applications to impervious surfaces such as sidewalls it diveways patios porches and structural surfaces (such as windows doors and eaves) are limited to spot and crack and crevice applications only, GNATS MIDGES FLIES and FLYING INSECT CONTROL. Use prior to entry outdoors to reduce annoyance for interest and other flying pests. Spray around patios porches gazebos shrubbery vegetation and any other listed areas whe a thera insects may rest. For best results, treat when wind velocity does not exceed 5 miles per hour.

74151 0512 Page 5 of 11

EXPOSED STAGES of Indian Meal Moths Angoumois Grain Moths Tobacco Moths Chocolate Moths Almond Moths Millers and other flying moths Direct spray into all parts of room especially around stored food product containers pallets and darkened areas Infested stored products should be furnigated or treated with EPA approved products [such as] [brand name]

FOR USE IN CANNERIES Before bringing in produce thoroughly clean floors conveying equipment and walls paying special attention to cracks and crevices. Spray entire space inside the cannery including walls ceilings and floors paying special attention to forcing the spray into all cracks and crevices for the control of Fruit Flies. Moths House Flies and other listed insects.

FOR USE IN STORAGE SITES This product can be used in warehouse bins and trucks cargo ships mills bin hoppers elevators and conveying equipment as a cleanup prior to using them for storage. In mills and elevators all infested accumulations of grain should be removed from the bin hoppers. All storage and conveying equipment should be thoroughly cleaned by sweeping out waste grain cobwebs and other debris from the walls rafters floors and door frames paying special attention to material lodged in cracks and crevices. All debris should be removed and burned to kill eggs and insects that might be present.

FOR FARMS particular attention should be given to cleaning up grain residues from wagons harvesting equipment and feed troughs and around used feed and grain bags. Newly harvested grain should not be placed in the same bin with carry over grain and all carry over grain stocks that are not treated with grain protectant should be furnigated. These cleaning operations should be done 2 – 3 weeks before harvest

After above sanitation measures have been employed spray all areas prior to use for storage as directed

STORAGE AND DISPOSAL

Do not contaminate water food or feed by storage and disposal

Pesticide Storage

Store in a cool dry area. Always store pesticides in the original container. Store away from food and pet food

Pesticide Disposal and Container Handling

Do Not Puncture or Incinerate! Nonrefillable container Do not reuse or refill this container If empty

Place in trash or offer for recycling if available

If partly filled

Call your local solid waste agency for disposal instructions

Federal regulations prohibit
CFC propellants in aerosols
Contains NO CFC s or other Ozone Depleting Substances



74151 0512 Page 6 of 11

PYROCIDE® Pressurized Flying Insect Spray 74151

SUB-LABEL B RESIDENTIAL USE

74151 0512 Page 7 of 11

PYROCIDE® Pressurized Flying Insect Spray 74151

[] OR () indicates alternate or optional wording

[Contains the botanical insecticide Pyrethrum [an extract of a Chrysanthemum flower]

[Kills [controls] and Repels Stable Fires Horse Flies Face Flies Deer Flies House Flies and Gnats]

[For use in Animal Quarters Dairies Milk Rooms Milking Parlors Calving Areas Dairy and Hog Barns as well as outdoor areas]

[For use on Beef Cattle Dairy Cattle Horses Hogs Chickens and other livestock]

[Quick killing pyrethrin controls flying insects in barns storage sites and other listed areas]

ACTIVE INGREDIENTS Pyrethrins Piperonyl butoxide OTHER INGREDIENTS

0 25% 2 50% 97 25% 100 00%

(butylcarbityl) (6 propylpiperonyl) ether and related compounds PYROCIDE® MGK® Registered trademarks of McLaughlin Gormley King Company

KEEP OUT OF REACH OF CHILDREN **CAUTION**

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				
Immediately call a poison control center or doctor				
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				

Net Weight



8810 Tenth Avenue North Minneapolis MN 55427

EPA Reg No 1021 1732

EPA Est No 1021 MN 2

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Prolonged or frequently repeated s in contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating drinking chewing gum or using tobacco Remove and wash contaminated clothing before reuse. Avoid contamination of food or feedstuffs

ENVIRONMENTAL HAZARDS

Page 8 of 11 74151 0512

This product is toxic to aquatic organisms including fish and invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through runoff. This product has a potential for runoff for several weeks after application. Poorly draining soils and soils with shallow ater tables are more prone to produce runoff that contains this product

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 treatment area

Do not apply directly to water to areas where surface water is present or to intertidal areas below the mean high water mark Do not contaminate water when disposing of equipment wash waters or rinsate

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 Do not use this product in or on electrical equipment due to possibility of shock hazard

PYROCIDE® Pressurized Flying Insect Spray 74151 contains the quick killing botanical insecticide Pyrethrum [an extract of a Chrysanthemum flower] which provides effective control of insects upon direct contact with an added benefit of flushing [repelling] these insects to aid in more complete control [kill]

PYROCIDE® Pressurized Flying Insect Spray 74151 can be used in listed animal quarters [This product] [brand name] provides

fast effective control [kill] and repellency of the listed pests

PYROCIDE® Pressurized Flying Insect Spray 74151 can be used in listed pet quarters [This product] [brand name] provides fast effective control [kill] and repellency of the listed pests

PYROCIDE® Pressurized Flying Insect Spray 74151 can be used in listed areas to control [kill] on contact listed pests and is a fast effective product for flying insect control. Effectively controls exposed stages of stored product pests without persistent residue. problems because it breaks down quickly on treated surfaces exposed to light

For use in

Animal Holding Areas Animal Quarters Attics Barns Buildings Housing Animals or Poultry Calving Barns Dried Fruit Storage Areas Dumpsters Farm Structures Food Storage Areas Garbage Cans Goat Holding Areas Grain Elevators Grain Storage Hog Barns Homes Horse Stables Kennels Kitchens Livestock Holding Areas Loafing Sheds Milk Houses Milk Rooms Milk Sheds Milking Rooms Pet Sleeping Areas Poultry Houses Seed Storage Sheep Holding Areas Stables Storage Areas [Sites] Stored Products Swine Houses Trailers Tree Nut Storage Areas Utility Rooms Washrooms and Wheat Mills

DIRECTIONS FOR USE

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

READ ALL DIRECTIONS COMPLETELY BEFORE USE

Remove pets birds and cover fish aquariums before spraying

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

Do not allow adults children or pets to enter 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 adults children or pets either directly or through drift

Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have

Remove or cover exposed food and drinking water before application

Remove or cover dishes utensils food processing equipment and food preparation surfaces or wash them before use Do not use in aircraft cabins

When used in dairy barns or facilities. Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects Remove or cover milking utensils before application. Wash teats of animals before milking

Except when applying to livestock do not enter or allow others to enter treated area until sprays have dried

Except when applying to livestock do not apply this product in a way that will contact workers or other persons either directly-c through drift

For most effective results follow directions for specific use areas

SHAKE BEFORE USE AND AT INTERVALS DURING PROLONGED USE. Hold container upright with nozzlo pointing away from face Press valve down and spray as directed

FOR USE IN ANIMAL QUARTERS Barns Dairies Milking Parlors Milking Rooms Poultry Houses and other I sted animal areas For rapid control [kill] of Flies Gnats Stable Flies House Flies Horse Flies Lesser House Flies Deer Flies Horn Flies and Park Flies Spray at the rate of 5 – 10 seconds per 1 000 cubic feet of space directing the spray toward the ceiling a, a upper corners of the room and not directly towards the animals or birds. For best results, close doors and windows if possible before spraying and keep room closed for 10 - 15 minutes Applicator should vacate the treated area and ventilate it prior to returning

FOR USE ON NON COMMERCIAL LIVESTOCK

Page 9 of 11

To protect Beef Cattle Dairy Cattle Horses and other livestock from attacks and to kill and repel Stable Flies Horse Flies Deer Flies House Flies Horne Flies Lesser House Flies and Gnats spray about 3 seconds on each side of animal being careful to spray back withers and forelegs thoroughly

(

To protect from Face Flies spray the face and head or spray on a cloth and rub on the face being certain to avoid contact with the eyes. Repeat treatment as necessary when flies are troublesome.

To control Sheep Tick or Ked thoroughly wet all portions of the body by spraying directly into the wool. Treat at a rate to sufficiently wet the animal

To kill Fleas and Ixodid ticks on livestock and to obtain protection against reinfestation spray to sufficiently wet animal

SPACE TREATMENT INDOORS

FLIES GNATS FLYING MOTHS exposed stages of Indian Meal Moths Angoumois Grain Moths Tobacco Moths Clothes Moths Chocolate Moths Almond Moths Miller Moths and other listed flying insects Direct spray into all parts of the room paying special attention to hiding places Sweep up and discard fallen insects

For maximum efficacy close all doors and windows turn off fans and air conditioner and spray upward into center of room with slow sweeping motion. Spray 5 – 10 seconds for average size room [1 000 cubic feet] [10 ft x 12 ft x 8 ft]. Keep room closed for 15 minutes after spraying. Ventilate room for 5 minutes before entry.

SPACE TREATMENT OUTDOORS

Do not make applications during rain

Do not wet plants to the point of runoff or drip

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

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
- (3) Applications to building foundations up to 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

GNATS MIDGES FLIES and FLYING INSECT CONTROL Use prior to entry outdoors to reduce annoyance from these and other flying pests. Spray around patios porches gazebos shrubbery vegetation and any other listed areas where these insects may rest. For best results, treat when wind velocity does not exceed 5 miles per hour.

FOR FARMS particular attention should be given to cleaning up grain residues from wagons harvesting equipment and feed troughs and around used feed and grain bags. Newly harvested grain should not be placed in the same bin with carry over grain and all carry over grain stocks that are not treated with grain protectant should be fumigated. These cleaning operations should be done 2 – 3 weeks before harvest

After above sanitation measures have been employed spray all areas prior to use for storage as directed

CLOTHES MOTHS and other Flying Moths Remove any infested articles from storage brush thoroughly and air for several hours in sunlight if possible. Apply liberally to empty chests closets bureaus and other storage areas directing the spray into cracks joints and crevices. Return clean articles after spray has thoroughly dried.

FLEAS AND BROWN DOG TICKS FOR USE IN LISTED PET AREAS Remove and either launder or destroy pet sold bedding To reduce infestation thoroughly spray the animal sclean bedding sleeping quarters and kennel and 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 (2) seconds per linear foot at a distance of 12 – 18 inches. Also spray the entire inside surface of dog houses. Put fresh bedding in pet squarters after spray has dried. Do not wet articles to the point of runoff Allow treated areas to dry thoroughly before allowing pets to relenter. For best results, pets should be treated with an EPA registered flea and tick control product before they return to the treated area. DO NOT TREAT PETS WITH THIS PRODUCT

STORAGE AND DISPOSAL Do not contaminate water food or feed by storage and disposal Pesticide Storage Store in a cool dry area. Always store pesticides in the original container. Store away from food and pet food. Pesticide Disposal and Container Handling Do Not Puncture or Incinerate! Nonrefillable container. Do not reuse or refill this container. If empty. Place in trash or offer for recycling if available.

74151 0512 Page 10 of 11

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

NO CFCs Federal regulations prohibit
CFC propellants in aerosols
Contains NO CFC s or other Ozone Depleting Substances