1/2

### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

September 9, 2014

Mr. Steve Ditto McLaughlin Gormley King Company 8810 Tenth Avenue North Minneapolis, MN 55427-4372

Subject:

Label Notification per PRN 98-10 – add additional storage and disposal language

for containers lees than, equal to, or greater than 5 gallons

Product Name: MGK® AgriPest Cropfume P-H with Pyrenthrins

EPA Registration Number: 1021-2575 Application Date: September 2, 2014

Decision Number: D494973

### Dear Mr Ditto:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls 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 contact Linda A. DeLuise at 703-305-5428.

Sincerely,

Richard J. Gebken Product Manager Insecticide Branch

Registration Division (7504P)

Please read histractions before con	ipleting form					OND 140. 2070-00	OU. Approvar expires 03-3	71-36
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Washington, DC 20460			X	Other				
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1021-2575			Richard Ge	_		•		•
4. Company/Product (Nam	ne)		PM#			☑ None	Restricted	
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			Section - II					
☐ Amendment	- Explain below.				Final printed	labels in resp	onse to	
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☐ Resubmissio	on in response to Agency let	tter dated			"Me Too" Ap	plication.		
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✓ Notification -	Explain below.				Other - Expla	ain below.		
Explanation: Use addition	nal page(s) if necessary. (F	or section I and	d Section II.)					
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			Section - III					
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be submitted			<u> </u>			Other (	Specify)	
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		Stenciled						
			Section - IV					•
1. Contact Point (Complete	e items directly below for ide	entification of in	dividual to be c	ontacted, if n	ecessary, to p	rocess this ap	plication.)	
Name		Title				Telephone N	o. (Include Area Co	de)
Steven K. Ditto	•	US Regulat	tory Affairs N	lanager		(763) 544-	0341	,
	•		,	J .		(, - , )		
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I certify that the stateme	ents I have made on this for	m and all attach	ments thereto	are true, accu	rate and com	plete.	Received	
-	knowingly false or misleadir						,	
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Steven K. Ditto		9/2/2014	1					
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Steven K. Ditto 9/2
EPA Form 8570-1 (Rev. 8-94) Previous editions are obsolete.



September 2, 2014

Document Processing Desk (NOTIF)
Richard Gebken, PM 10
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

Subject:

MGK® AgriPest Cropfume P-H with Pyrethrins

EPA Reg. No. 1021-2575

Notifications Per PR-Notice 2007-4 and PR-Notice 98-10

Dear Mr. Gebken:

By Notification we are adding additional storage and disposal language to accommodate containers less than or equal to 5 gallons and containers that are greater than 5 gallons.

Enclosed are 2 copies of the label. One copy has changes highlighted.

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. 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 amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, 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.

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.

If there are any questions or you need anything further, please contact me at (763) 593-3417 or ny email at steve ditto@mgk.com.

Sincerely,

Steven K. Ditto

US Regulatory Affairs Manager

Enclosure

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

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# MGK® AgriPest Cropfume P-H with Pyrethrins

This Unique Aerosol System Employs Liquid Carbon Dioxide as a Solvent and Propellant

Do Not Dispose of Container

■ Return Containers for CO₂ and Active Ingredient to Manufacturer(s) for Refilling

For kill of bean thrips (Caliothrips faciatus); Western flower thrips (Frankliniella occidentalis) and citrus thrips (Scirtothrips citri) in citrus degreening rooms

**ACTIVE INGREDIENTS:** 

\* (butylcarbityl)(6-propylpiperonyl) ether and related compounds

\*\* Contains petroleum distillate

MGK® Registered trademark of the McLaughlin Gormley King Company

## KEEP OUT OF REACH OF CHILDREN CAUTION

	FIRST AID
IF SWALLOWED:	Immediately call a poison control center or doctor.
	Do not give any liquid to the person.
	Do not induce vomiting unless told to do so by a poison control center or a doctor.
	Do not give anything by mouth to an unconscious person.
IF ON SKIN OR	Take off contaminated clothing.
CLOTHING:	Rinse skin immediately with plenty of water for 15-20 minutes.
•	Call a poison control center or doctor for treatment advice.
IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15-20 minutes.
	Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes.
	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.

NOTE TO PHYSICIAN: Contains petroleum distillate – vomiting may cause aspiration pneumonia. 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.

Manufactured by:

NAME of the Name of the Minneapolis, MN 55427

EPA Reg. No. 1021-2575

EPA Est. No. 1021-MN-2

Net Contents:

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### CAUTION

Contains Petroleum Distillates. Harmful if swallowed. Avoid breathing spray mist. Avoid contact with skin, eyes and clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to or near water. Drift and runoff may be hazardous to fish in water adjacent to treated areas. 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 urift to blooming crops or weeds while bees are actively visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

#### DIRECTIONS FOR USE

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

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### USE RESTRICTIONS

- · Apply this product only as specified on this label.
- · Do not contaminate food or feedstuffs.
- This product is for indoor use only.
- 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 remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have dispersed.
- . Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift.
- For indoor food handling and processing facilities: Do not make space spray applications while facility is in operation. Prior to space spray applications, cover or remove exposed food or drinking water. Prior to space spray applications, cover or remove dishes, utensils, food processing equipment and food preparation surfaces, or wash them before use.
- Do not apply to classrooms when in use.
- Do not apply 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 this product to enter any drain before or after application.
- Remove pets, birds and cover fish aquariums before spraying.

### **USE AREAS**

For use in and around the following:

Food and Feed Processing and Handling Sites Stored Product Areas Grain and Seed Storage and Handling Sites Commercial Transportation Facilities Private and Commercial Dwellings Animal Shelters
Schools and Daycare Centers
Hospices, Hospitals and Nursing Homes
Nonresidential Buildings
Other Commercial, Industrial and Governmental Sites

MGK® AgriPest Cropfume P-H with Pyrethrins is to be used as a space spray applied using apparatus designed or approved by McLaughlin Gormley King Company. Apply MGK® AgriPest Cropfume P-H with Pyrethrins at an application rate not to exceed 3g / 1000 ft³ (4.3 mg of pyrethrins / m³), except when applying against bean thrips in citrus greenhouses diluting as required following the instructions of the spraying equipment.

For optimum performance, close all doors and windows, shut off all HVAC equipment. The area should be closed for a minimum of 2 hours after treatment. The frequency of application should be determined by the degree of infestation and should be sufficient to interrupt the life cycle of the target species. The application rates given below pertain to exposure periods of 2 hours. Where exposure periods are in excess of 2 hours (i.e. up to 6 hours), lower application rates may be used to achieve the same level of kill.

To kill flying insects such as House Flies, Fruit Flies and Moths, apply MGK® AgriPest Cropfume P-H with Pyrethrins at the rate of 1g / 1000 ft³ (1.4 mg of pyrethrins / m³). Thoroughly ventilate treated area before re-entry.

To kill crawling and flying insects, apply at the rate of 2 -3g / 1000 ft³ (2.8 – 4.3 mg of pyrethrins / m³). MGK® AgriPest Cropfume P-H with Pyrethrins may only provide an aid to the control of Flour Beetles. Thoroughly ventilate treated area before re-entry.

As a grain and seed protectant, MGK® AgriPest Cropfume P-H with Pyrethrins may be applied to the following grains and seeds: barley, beans, bird seed, buckwheat, cocoa beans, corn, cottonseed, flax, oats, rice, rye, sorghum and wheat to protect them from Indian Meal Moths, Angoumois Grain Moths, Mediterranean Flour Moths and other listed pests. Inspections should be made monthly after the grain is placed in storage. Apply MGK® AgriPest Cropfume P-H with Pyrethrins at the rate of 1 - 3g / 1000 ft³ (1.4 – 4.3 mg of pyrethrins / m³). See the following table for the specific application rate to apply for the pest to be killed. Thoroughly ventilate treated area before re-entry.

On Almonds, Peanuts and Walnuts in Bulk or in Bags: To kill stored product insects, such as Almond moths, Angoumois Grain Moths, Ants, Cigarette Beetles, Confused Flour Beetles, Drugstore Beetles, Flat Grain Beetles, Indianmeal Moths, Mediterranean Flour Moths, Merchant Grain Beetles, Red Flour Beetles, Rusty Grain Beetles, Sawtoothed Grain Beetles and Squarenecked Grain Beetles, apply MGK® AgriPest Cropfume P-H with Pyrethrins at the rate of 1 - 3g / 1000 ft³ (1.4 – 4.3 mg of pyrethrins / m³). See the following table for the specific application rate to apply for the pest to be killed. Thoroughly ventilate treated area before re-entry.

Stored Sweet Potatoes: To kill Fruit Flies and Vinegar Flies, apply MGK® AgriPest Cropfume P-H with Pyrethrins at the rate of 1g / 1000 ft³ (1.4 mg of pyrethrins / m³). Thoroughly ventilate treated area before re-entry.

USE OF HARVESTED FRUITS: To kill Fruit Flies and Vinegar Flies on harvested fruits including applies, blackberries, blueberries, blueberries, blueberries, cherries, crabapples, currants, dewberries, figs, gooseberries, grapes, guavas, loganberries, mangoes, muskmelons, oranges, peaches, peacs, pineapples, plums, raspberries, tomatoes, apply MGK® AgriPest Cropfume P-H with Pyrethrins at the rate of 1g / 1000 ft³ (1.4 mg of pyrathrins / m³), considered area before re-entry.

Dose Rates Target

Species	g Pyrethrins/1000 ft <sup>3</sup> (mg of pyrethrins / m <sup>3</sup> ),			
Species		(mg or p	yreumns/m/),	
Fruit Flies	Drosophila sp.	1.0	(1.4)	
House Fly	Musca domestica	1.0	(1.4)	
Indianmeal Moth	Plodia interpunctella	1.0	(1.4)	
Spiders	Araneida	1.0	(1.4)	
Warehouse Beetle	Trogoderma variabile	1.0	(1.4)	
Ants	Formicidae	2.0	(2.8)	
German Cockroach	Blattella germanica	2.0	(2.8)	
Oriental Cockroach	Blatta orientalis	3.0	(4.3)	
American Cockroach	Periplaneta americana	3.0	(4.3)	
Sawtoothed Grain Beetle	Oryzaephilus surinamensis	3.0	(4.3)	
Cigarette Beetle	Lasioderma serricorne	3.0	(4.3)	
*Confused Flour Beetle	Tribolium confusum	3.0	(4.3)	
*Red Flour Beetle	Tribolium castaneum	3.0	(4.3)	

<sup>\*</sup>Aid in kill only

To kill bean thrips (Caliothrips faciatus); Western flower thrips (Frankliniella occidentalis) and citrus thrips (Scirtothrips citri) in citrus degreening rooms.

MGK® AgriPest Cropfume P-H with Pyrethrins kills multiple thrips species that contaminate harvested fruit prior to processing.

MGK® AgriPest Cropfume P-H with Pyrethrins is to be used as a volumetric space treatment applied through a fixed spray system specifically designed for MGK® AgriPest Cropfume P-H with Pyrethrins and approved by McLAUGHLIN GORMLEY KING COMPANY (MGK).

Bins containing recently harvested citrus should be placed into the degreening room at no greater than 75% capacity. Bins must be configured in such a way as to allow the maximum amount of space between all bins, ceiling and inner walls of the room. Bins should not be stacked so high as to interfere with the projection of spray from the output nozzles. Prior to activation of the system, the temperature of the room must be brought to a minimum of 65°F (18°C) and allowed to reach thermal equilibrium from ceiling to floor. This will promote insect movement and ensure uniform particle distribution, thereby optimizing product performance. For kill of the aforementioned pests, apply MGK<sup>®</sup> AgriPest Cropfume P-H with Pyrethrins at a rate of 5g/1000 cu ft. Once the system has been activated, the treated area should remain sealed for a minimum of 2 hours. For maximum product performance, the treated area should remain closed for as long as operationally feasible. Rooms should be thoroughly ventilate treated area before re-entry. Repeat as needed.

### STORAGE AND DISPOSAL

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

<u>PESTICIDE STORAGE</u>: This cylinder must be checked periodically. A defective cylinder should not be used. A cylinder that has parts missing, is worn or is distorted should be replaced immediately. Store upright in a cool and dry area. Post as a pesticide storage area. Always store pesticides in the original container. Store away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Place liquid formulations on lower shelves and dry formulations above.

<u>PESTICIDE DISPOSAL</u>: To avoid wastes, use all materials in this container by application according to label directions. Pesticide that cannot be used according to label instructions must be returned to the point of purchase in its original container.

<u>CONTAINER HANDLING</u>: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Return empty cylinder to manufacturer for refilling. This cylinder must not be disposed of in any manner. Cylinders must be returned to point of purchase for credit. All cylinders, valves and caps remain the property of the manufacturer. Federal regulations prohibit the refilling of cylinders without written consent of the manufacturer.

[Optional storage and disposal for containers less than or equal to 5 gallons:]

### 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: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying, Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if available, reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

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### STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry place. Keep container closed. Store away from food and pet food

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

<u>CONTAINER HANDLING</u>: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into the application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling if available, reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

### 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 McLaughlin Gormley King Company. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: McLAUGHLIN GORMLEY KING COMPANY MAKES NO OTHER WARRANTES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT ÉXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of McLaughlin Gormley King Company is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. McLaughlin Gormley King Company 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 McLAUGHLIN GORMLEY KING COMPANY'S ELECTION, THE REPLACEMENT OF PRODUCT.



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

September 9, 2014

Mr. Steve Rogosheske Chem- Tech, TTD. 1006 Business Highway 5 Pleasantville, IA 50225

Subject:

Label Notification per PRN 98-10 – new company 24-hour emergency number

Product Name: AeroTech® Premium IGR Pressurized Fogging Spray

EPA Registration Number: 47000-184 Application Date: August 13, 2014

Decision Number: D494752

### Dear Mr Rogosheske:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls 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 contact Linda A. DeLuise at 703-305-5428.

Sincerely,

Richard J. Gebken Product Manager

Insecticide Branch

Registration Division (7504P)

Please read instructions on I	reverse before c le	ting form.		Form App	orc.ed	. OMB No.	2070-006	O. Approve	el expires 2-2
United States  Environmental Protection Age Washington, DC 20460			•	Regi		Registra Amenda Other		OPP Identifier Number	
		Application	on for Pestic	de - Sect	tion	1		·	
1. Company/Product Numbe 47000-184	r		)	Product Man d Gebken	ager			oposed Cla	ssification Restrict
4. Company/Product (Name) AeroTech Premium IGR I	Pressurized Fogging	Spray	PM# 10			. ,		]140110	nescrice
5. Name and Address of App Chem-Tech, Ltd. 1006 Business Hwy 5 Pleasantville, IA 50225	plicant (Include ZIP Co	de)	(b)(i), i to: EPA	redited Rev my product i Reg. No.	is sim	ilar or ident	tical in co	mposition	
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Resubmission in resp  X Notification - Explain  Explanation: Use addition  Change company address  See attached Certification	nal page(s) if necessar s, add new 24-hour e	y. (For sectio		Agency lett "Me Too" A Other - Exp ent company	Applica	ation. alow.	-		
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1. Material This Product Will	Be Packaged In:		<u> </u>						·
Child-Resistant Packaging Yes X No Certification must	Unit Packaging Yes X No If "Yes"	No. per	Water Soluble f Yes X Next	No. per		2. Type of	Metal Plastic Glass Paper		
be submitted	Unit Packaging wgt.	container	Package wgt	container	•	L	」 Other (S	pecify)	
3. Location of Net Contents    X	ontainer		tail Container  1 to 100 lbs.  graph glued	Other	×	Cation of Lab On Label On Labeli		aning produc	ct
		Otomo	Section - I	V			,	222	22333
1. Contact Point /Complete	items directly below fo	or identification			if nece	essary, to pr	ocess this	application	ودوده الرا
Name Steve Rogosheske		Certifica	Title Registration Mar	ager			Telephone 651-994-		de Area Code
I certify that the stater I acknowledge that an both under applicable I	y knowlinglly false or i	this form and	all attachments th					Receive Same (Sta	ુર્વુ amped)
2. Signature	Robert		3. Title Registration Man	nager				۵ رُ ر <sub>َ ن</sub> و ا	•

5. Date

4. Typed Name

Steven E. Rogosheske

8-13-14







August 13, 2014

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U. S. Environmental Protection Agency
1200 Pennsylvania Ave., NW
Washington, DC 20460

Subject: NOTIFICATION

Aerotech Premium IGR Pressurized Fogging Spray EPA Reg. No. 47000-184

Notification Team:

Chem-Tech, Ltd. is submitting the subject product for notification to add new company 24-hour emergency number, change of address, and logos reflecting new company ownership. This notification is being filed in accordance with PR-Notice 98-10.

Along with the application form, we are enclosing two copies of the label with the notifications highlighted on one label. If there are any questions regarding this submission please contact this office.

Sincerely,

Steven E. Rogosheske

Registration Manager

E-mail: srogosheske@neogen.com

Enclosures

4/6

### AeroTech® Premium IGR Pressurized Fogging Spray

\*Editors note: Text in brackets [ ] are optional marketing claims or wording - the final label may include some or all of the optional text.

For use indoors as a space or area spray for listed insects in areas specified on the label.

[Contains insect growth regulator similar to the naturally occurring insect growth hormones that interfere with insect growth and development.]

[Controls numerous pests in structures.]

[Recommended for commercial and industrial use.]

[For use in food and non-food areas of food processing plants and food service establishments.]

[Continuous protection against stored product pests for 3 months.]

[Effectively breaks certain listed cockroaches life cycles.]

[Keeps working on listed cockroaches for (180 days) (26 weeks) (6 months).]

[Works to break the life cycle of listed insects.]

[Labeled for use in food areas of food handling establishments.]

**ACTIVE INGREDIENT:** 

 Pyriproxyfen
 1.0%

 OTHER INGREDIENTS\*:
 99.0%

 TOTAL
 100.000 %

\*Contains Petroleum Distillate

AeroTech® is a registered trademark of the Industrial Fumigant Company

## CAUTION

	FIRST AID
IF SWALLOWED:	Immediately call a poison control center or doctor.
	Do not give any liquid to the person.
	Do not induce vomiting unless told to do so by a poison control center or a doctor.
	<ul> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
IF IN EYES:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> </ul>
	Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes.
	Call a poison control center for treatment advice.
IF ON SKIN OR	Take off contaminated clothing.
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 by mouth-to-mouth, if possible.
	Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN: This product contains petroleum distillate and may pose an aspiration pneumonia hazard? 1,3,3,3 have the product container or label with you when calling a poison control center or doctor, or going for treatment. For 3 24-hour emergency information on this product, call 1-800-498-5743 (US & Canada) or 1-651-523-0318 (all other a 3,3,3) areas).

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### CAUTION

Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking gum, or using tobacco. Remove contaminated clothing and wash before reuse.

Remove pets, birds (except in commercial poultry operations), and cover fish aguariums before spraying.

### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic invertebrates. Do not apply directly to water or 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 washwaters.

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### PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open flame. 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.

### READ ALL DIRECTIONS COMPLETELY BEFORE USE.

#### **General Restrictions and Precautions**

For all space spraying operations: Do not remain in treated areas. Exit area immediately and remain outside the treated area until aerosols, vapors and/or mists have dispersed. Do not re-enter treated area for 2 hours. Thoroughly ventilate the treated area before re-entry.

Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. Do not apply while food processing is underway. All food contact surfaces should be covered or washed with an effective cleaning compound followed by a potable water rinse after use of the product and before food contact.

Do not exceed the dosage rate of 0.335 oz. (9.5 grams) per 1000 cubic feet.

**FOR INDOOR USE ONLY.** This product [product name] should be applied only with the appropriate high pressure gun and hose or through a fixed spray system.

The portable system with its hand-held gun will produce a specific discharge rate, expressed in grams per second, depending on the nozzle size used. In a semi-portable system, or through a fixed installation, a dosing cylinder of a designated fill weight is connected to a nozzle system, thereby permitting a fixed dosage rate. This is calculated from the total cubic capacity of the premises. Different sizes of dosing cylinders thereby control the application rate. Where the dosing cylinder is filled from a supply cylinder, leave the valve open in the fill position prior to fogging for ten minutes to allow the pressure to balance. Turn the valve from the fill position to the fog (spray) position to release insecticide and propellant. The semi-portable system can also be operated on a timer without a dosing cylinder. Do not apply this product outside the temperature range of 50-95°F.

### **INDOOR USE - SPACE SPRAY**

INDOOR USE AREAS [for use in and around] [such as]:

Animal Areas & Quarters, Animal Shelters, Animal Control Centers, Bakeries, Beverage Plants, Bottling Plants, Breweries, Brewery Warehouses, Canneries, Commercial Buildings, Egg Processing Plants, Factories, Fruit Packing Sheds, Grain Elevators, Grain Harvesting & Handling Equipment, Garages, Grain Mills, Granaries, Grocery Warehouses, Horse Stables & Barns, Industrial Installations, Institutional Dining Areas, Institutions, Kennels, Laboratories, Meat Packing Plants, Office Buildings, Other Public Buildings, Poultry Houses, Public Storage, Research Animal Quarters, Rice Mills, Stables, Storage Bins (areas), Stored Food in Multi-walled Paper or Cloth Bags, Textile Mills & Warehouses, Tobacco Factories, Tobacco Warehouses, Utility Rooms, Warehouses, Wholesale Stores, and Zoos.

For the control of: Almond Moths, Angoumois Grain Moths, Cadelles, Cereal Beetles, Cheese Mites, Cheese Skippers, 3333 Chocolate Moths, Cigarette Beetles, Cockroaches, Confused Flour Beetles, Crickets, Dark Mealworms, Drugstore Beetles, Earwigs, Firebrats, Fleas, Flies, Fruit Flies, Fungus Gnats, Grain Mites, Granary Weevils, Hide Beetles, Indian Meal Moths, Mediterranean Flour Moths, Red Flour Beetles, Rice Weevils, Sawtoothed Grain Beetles, Silversish, Small Park Flying Moths, Spider Beetles, Yellow Mealworms, Dried Fruit Beetles, Warehouse Beetles, Rusty Grain Beetles, Lesser Grain Beetles, Coffee Bean Weevils, Khapra Beetle.

**DOSAGE:** Apply as a space spray at a rate of 0.335 oz. (9.5 grams) per 1,000 cubic feet of room space. Do not remain in treated area and ventilate before re-entry. For optimum performance, close all doors and windows, shut off all HVAC equipment. The area should be closed for a minimum of 2 hours after treatment to ensure proper dispersal and distribution of the applied spray. Repeat applications in 6 months or more frequently if necessary.

The active ingredient in AeroTech IGR is similar to insect growth hormones that occur naturally in insects and acts on the immature life stages of the insect pest, preventing immature stages from developing into reproductive adults. For

high populations of insect pests or for initial clean out, the use of a fast acting adulticide may be desirable for immediate control of the adult stages. AeroTech IGR thus may be rotated in a control program to give continuous insect control.

TREATMENTS IN STORED FOOD AREAS: Foods in multi-walled bags, cloth bags or other packaging stored in such areas as listed above. Infested stored products should be destroyed, fumigated or treated by other effective methods using an approved product intended for this purpose.

TREATMENTS IN FOOD HANDLING ESTABLISHMENTS (Places other than private residences in which food is held, processed, prepared or served):

NON-FOOD AREAS: This product [product name] may be used to treat nonfood areas which include areas such as garbage rooms, lavatories, entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning and bottling).

FOOD AREAS: This product [product name] may be used to treat food areas and may be used in food areas of food handling establishments, restaurants, or other areas where foods are commercially prepared or served. May be used in serving areas only when facility is not in operation or food is not exposed. Serving areas are areas where prepared foods are served, such as dining rooms. Food areas include areas for receiving, storage, packing (canning, bottling, wrapping, boxing) preparing, edible waste storage, and enclosed processing systems (mills, dairies, edible oils, syrups).

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** This cylinder must be checked periodically. A defective cylinder should not be used. A cylinder that has parts missing, is plainly worn or distorted should be replaced immediately. Store upright in a cool and dry area.

**PESTICIDE DISPOSAL:** Pesticide that cannot be used according to label instructions must be returned to the point of purchase in its original container.

**CONTAINER DISPOSAL: Refillable container.** Refill this container with pesticide only. Do not reuse this container for any other purpose. This cylinder must not be disposed of in any manner. Cylinders must be returned to point of purchase for credit. All cylinders, valves and caps remain the property of the manufacturer. Federal regulations prohibit the refilling of cylinders without written consent of the manufacturer.

NOTICE TO USER: It is impossible to eliminate all risks inherently 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 Chem-Tech, Ltd, the manufacturer or seller. To the extent consistent with applicable law, Chem-Tech, Ltd, the manufacturer or seller shall not be liable for consequential, special or indirect damages resulting from the use or handling of this product. Except as warranted by this label, Chem-Tech, Ltd, the manufacturer or seller makes no warranties, guarantees, or representations of any kind, either express or implied, or by usage of trade, statutory or otherwise with regard to the product sold or use of the product, including, but not limited to, merchantability, fitness for a particular purpose or use, or eligibility of the product for any particular trade usage. To the extent consistent with applicable law, Buyer's or user's exclusive remedy, and Chem-Tech, Ltd's, the manufacturer's or seller's total liability shall be limited to damages not exceeding the cost of the product.

Net Contents lbs.

Manufactured by: CHEM-TECH LTD. 1006 Business Hwy 5

1006 Business Hwy 5 Pleasantville, IA 50225

EPA Reg. No. 47000-184

EPA Est. No. 47000-1A-1

2) 3 3) 3;

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