481-532

428 2011 (



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

> OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Ms. Kaila Moran Amvac Chemical Corporation 4695 MacArthur Court, Suite 1250 Newport Beach, CA 92660

APR 2 8 2011

Dear Ms. Moran:

Subject: Application for Pesticide Notification (PRN 98-10) Add alternate brand name: Amvac Insect Shield Max Amvac Large Insect Strip EPA Reg. No. 5481-532 Your submission dated March 25, 2011

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated March 25, 2011 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds 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 regarding this letter, please contact Dana Pilitt, PhD of my staff at (703) 305-7071 or via e-mail at <u>pilitt.dana@epa.gov</u>.

Sincerely,

Richard Gebken Product Manager 10 Insecticide Branch Registration Division (7505P)

Please read instructions on rev	Environm	United Stat Iental Prote ashington, DC	ction Agency			Registi Amend Other	ation	70-0060, Approval expires 2-28-9 OPP Identifier Number
*(************************************	Α	pplicatio	n for Pesticio	le - Sec	tion			
1. Company/Product Numbe		<u></u>		roduct Ma			3. Prope	osed Classification
	5481-532			Mark S	uarez			
4. Company/Product (Name)	)	<u></u>	PM#				🗌 🗶 Nor	ne 🔲 Restricted
	ac Large Insect Strip	، سبب سبب		13	3			
5. Name and Address of App	blicant (Include Zip (	Code)						RA Section 3(c)(3)(b)(i), my on and labeling to:
Amvac Chemical Corporation 4695 MacArthur Court, Suite 1250 Newport Beach, CA 92660			EPA	EPA Reg. No. NOTIFICATION				
Check if this is a new address			Prod	uct Nam	e	APR	<u>28</u> 201	1
· · · · · · · · · · · · · · · · · · ·			Section - II					
Amendment - Explain b	below		Fin	al printed l	abels	in respon	se to Agen	cy letter dated Mar 20, 2007
Resubmission in respo	nse to Agency lette	r dated	<u>г</u> "М	е Тоо'' Арг	olicati	on		
Notification - Explain b	elow		 □ Oth	C Other - Explain below				
labeling or the confide	sistent with the provision ential statement of form I further understand th	ons of PR Notice mula of this pro lat if this notifica	e 98-10 and EPA regu oduct. I understand aton is not consistent action and penalties	laitons at 4 that it is a v with the terr under sectio	0 CFR violatio ms of F	152.46, and n of 18 U.S PR Notice 9	S.C. Sec. 10 8-10 and 40	hanges have been made to the D01 to willfully make any false ) CFR 152.46, this product may
1. Material This Product Wil	Ro Packagod In:		Section - III					
Child-Resistant Packaging	Unit Packaging		Water Soluble P	ackaging	T	2. Type o	f Containe	Γ
r Yes*	r Yes		r Yes			Ø	Metal	
No No	No No		No				Plastic	
* Certification must be submitted	lf "Yes" Unit Packaging wt.	No. per container	lf "Yes" Package wt.	No. per container			Glass Paper Other (Sp	ecify)
3. Location of Net Contents	Information	4. Size(s) Re	tail Container		5. Loc	ation of L	abel Direct	ions
Label	Container					Label Labeling	accompan	ying product
6. Manner in Which Label is	Affixed to Product	<ul><li>☐ Lithogr</li><li>☑ Paper g</li></ul>		[		enciled her		т. с т. с с. б. т.
			Section – IV	,		·.		C.
I. Contact Point (Complete in	ems directly below	for identificati	on of individual to	be contact	ed, if	necessary	, to proces	s this ສົ່ງphication.)
Name Kaila	Moran	T	itle Regulatory	Product M	anage	r	Telephor	e No. Include Area Code) 949-221-6108
I certify that the statem complete. I acknowledg imprisonment or both ur	je that any knowing	Certificat on this form a gly false or m	and all attachments	s thereto a It may be	are tru punis	ie, accura hable by f	te and ine or	8. Date Application Received (Stamped)
2. Signature	Mona	3	. Title Regu	latory Produ	uct Ma	nager		
4. Typed Name Kaila	Moran	5	. Date	ma	η.	ZOM		

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.



25 March 2011

Mr. Mark Suarez Interim Product Manager 13 Registration Division (7505P) Office of Pesticide Programs U.S. Environmental Protection Agency One Potomac Yard 2777 S. Crystal Drive Arlington, VA 22202

Subject:Notificaiton of Alternate Brand Name for:<br/>AMVAC Small Insect Strip (EPA Reg. No.<u>5481-344</u>)<br/>ABN AMVAC Insect Shield<br/>Amvac Large Insect Strip (EPA Reg. No. <u>5481-532</u>)<br/>ABN AMVAC Insect Shield Max

Dear Mr. Suarez:

In accordance with PR Notice 98-10, AMVAC is submitting the enclosed labels to notify the Agency of the Alternate Brand Names for the above listed products.

In support of this submission please find the following documents enclosed:

- Application Form for each label
- One copy of the alternate labels for each product (Ref. No. 532-20110316r1; 344-20110316r1)

If you have questions or require additional information, please don't hesitate to contact me at 949-221-6108 or email kailam@amvac-chemical.com. Thank you for your attention to this matter.

. . . .

Best regards, MAN

้Kaila Moran Regulatory Product Manager



\*Alternate descriptive words that may be used for "strip" on this label are "unit" and/or "bar".

Kills Flying and Crawling Insect Pests as Listed. Long-Lasting, 'Round-the-Clock' Protection. Solid Strip Formula Kills Flies, Moths, Mosquitoes, Gnats, Cockroaches, Silverfish, Spiders and Other Insects as Listed.

For use in unoccupied areas; not for use in homes except garages, attics, crawl spaces, and sheds occupied by people for less than 4 hours per day. Also for use in boathouses, museum collections, animal buildings, and milk rooms, or enclosed areas thereof, occupied by people for less than 4 hours per day. For use in unoccupied areas such as trash dumpsters, catch basins, bulk raw grain bins, storage bins, insect traps, enclosed utility boxes, and storage units. Also for use in non-perishable packaged and bagged and bulk stored processed and raw agricultural commodities (such as soybeans, corn, grains, cocoa beans and peanuts), Also for use in the following unoccupied structures, provided they are unoccupied for more than 4 months immediately following placement of a pest strip: vacation homes, cabins, mobile homes, boats, farm houses, and ranch houses.

"A Clothes Moth Killer" – "Use as a Moth Killer"

"A Fly Killer" – "Use as a Fly Killer"

(Optional or Alternate wording)

Controlled release (technology) ◆ Continuous (slow) release technology (action) ◆ Sustained release (technology) ◆ Moth Killer ◆ Kills Flying and Crawling Insects as listed ◆ Long-Lasting, Round-the-Clock Protection ◆ Convenient, Ready To Use ◆ Simply remove from package to begin controlling action ◆ Solid Unit Formula Kills Flies, Moths, Cockroaches, Silverfish, Spiders, and Other Insects as listed ◆ Unscented - No Unpleasant Odor ◆ Leaves No Odor ◆ Clean, Odorless, deep penetrating vapor (action) ◆ No-mess vapor technology ◆ Leaves no mess (residue) ◆ Kills Moths ◆ A Clothes Moth Killer ◆ Non-staining ◆ Will not damage natural or synthetic materials ◆Use as a Moth Killer ◆ Keeps protecting (insects out) for up to 4 months ◆ Works up to 4 months ◆ Long term (enclosed) space protection ◆ Continuous (insect) protection for up to 4 months ◆ Keeps killing up to 4 months ◆ Lasts up to 4 months ◆ Kills up to 4 months ◆One strip treats up to 1200 cu ft (A space 8'x 10' x 15') ◆Just hang or stand up in garages - Sheds – Attics **How it works:** The Amvac Large Insect Strip utilizes controlled release technology to slowly diffuse a deep penetrating vapor in enclosed spaces for up to 4 months. The clean, odorless vapor is evenly distributed throughout the enclosed treatment area, killing visible and hidden insects on contact and preventing new

#### insect infestations (while you're away). ACTIVE INGREDIENTS:

	í i i
Dichlorvos (2,2-dichlorovinyl dimethyl phosphate)	 18:ᢒ`%՝
Related Compounds	
INERT INGREDIENTS:	

Total 100.0%

# KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel for Additional Precautions/See Back for Additional Precautionary Statements EPA Reg. No. 5481-532 EPA Est. No. 68643-GBR-001

 Net Weight:

 Two Sizes Available - See Chart for Space Treated with Each Size.

 65 g (2.29 oz), 80 g (2.82 oz)

 AMVAC Chemical Corporation

 4100 East Washington Boulevard

 Los Angeles, California 90023, USA

 www.amvac-chemical.com

 1-323-264-3910



# PRECAUTIONARY STATEMEN

### Hazards to Humans and Domestic Animals

**CAUTION:** Do not get in mouth. Harmful if swallowed. After prolonged storage, a small amount of liquid may form on strip. Do not get liquid in eyes. Wash hands thoroughly with soap and water after handling strip. Do not use in hospitals or clinic rooms, such as patient rooms, wards, nurseries, operating or emergency areas. Do not use in kitchens, restaurants or areas where food is prepared or served. Not to be taken internally by humans or animals.

	FIRST AID
If on skin or -clothing:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a Poison Control Center or doctor for treatment advice.</li> </ul>
If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a Poison Control Center or doctor for treatment advice.</li> </ul>
If swallowed:	<ul> <li>Call a Poison Control Center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water, if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a Poison Control Center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
treatment. For the followin	ontainer or label with you when calling a Poison Control Center or doctor or going for g emergencies, phone 24 hours a day: CHEMTREC

# STOP! READ ENTIRE LABEL BEFORE USE

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Remove preassembled Amvac Large Insect Strip from sealed bag when ready to use. Place (Hang) in desired location away from windows and out of reach of children and pets. (To apply strips to vertical surfaces, use the enclosed stickers). Drafts, weather and other conditions may affect the performance, but treatment usually lasts for four (4) months. (One \_\_\_\_\_\_g strip will treat \_\_\_\_\_\_cu. ft.). Record the date of installation and replace with a new, fresh, full-strength strip at the end of four (4) months or when effectiveness diminishes. Do not use in the food/feed processing or food/feed manufacturing or food/feed service establishments. Nonfood/feed areas of these establishments where the product can be used are areas such as garbage rooms, lavatories, floor drains (to sewer) entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, utility equipment, garages, mop closets, and product storage (after canning or bottling). This product controls flies, gnats, mosquitoes, moths, silverfish, cockroaches, spiders, beetles, and earwigs and other insects as listed.

Only available in 65 gram and 80 gram pest strip sizes.

For use in unoccupied areas; not for use in homes except garages, attics, crawl spaces, and sheds occupied by people for less than 4 hours per day.

Also for use in boathouses, museum collections, animal buildings, reptile houses, motor control rooms, and milk rooms, or enclosed areas thereof, occupied by people for less than 4 hours per day.

For use in unoccupied areas such as trash dumpsters, catch basins, bulk raw grain bins, storage bins, insect traps, enclosed utility boxes, and storage units. Also for use in areas where non-perishable packaged and bagged and bulk stored processed and raw agricultural commodities (such as soybeans, corn, grains, cocoa beans and peanuts) are stored.

Also for use in the following unoccupied structures, provided they are unoccupied for more than 4 months immediately following placement of a pest strip: vacation homes, cabins, mobile homes, boats, farm houses, and ranch houses.

532-20110316r1\_ ABN Amvac Insect Shield Max

Assembly Instructions for Non-Assembled Strip Gently squeeze edges of holder to open ends of unit Press in bottom locking tabs to prevent strip from sliding out of holder. Without damaging the strip inside. carefully cut open the envelope with scissors. Slide bar into the holder at the top. Press in top locking tabs to secure strip inside holder To hang, attach metal book through hold of unit.

# HOU HOLD, INDUSTRIAL, AND COMM CIAL USES

Vacation Homes, Ranch Houses, Farm Houses, Cabins, Mobile Homes, Boats that are unoccupied for more than 4 months immediately following placement of pest strip.

### Garages, Storage Units, Attics, Crawl Spaces, Boathouses, Sheds, Museum Collections Occupied by People for Less than 4 Hours Per Day.

Controls flies, mosquitoes, gnats and other insects as listed.

Kills flies and other insects as listed for up to four (4) months. Remove from sealed bag and hang or stand, out of reach of children and pets, in an open space of an enclosed area, away from windows. One (80) 65 g strip will treat 900 to 1200 cubic feet which is about equal to an average room 10' x 13' with an 8-foot ceiling for up to four (4) months. In a larger room, if more than one strip is required, keep them at least 10 feet apart. Record the date of installation so that the old strip may be replaced with a new, fresh, full-strength strip at the end of the four (4) month period or when effectiveness diminishes.

### Trash Dumpsters

For control of flies in garbage dumpsters, attach the strip (One strip treats 900 to 1200 cu. ft.) inside dumpster. Keep lid on dumpster closed.

### Animal Buildings Occupied by People for Less than 4 Hours Per Day

Controls flies, mosquitoes and gnats in horse barns, calf parlors, hog parlors, stables, poultry houses, tack rooms and dog kennels. Do not contaminate food, water or foodstuffs. DO NOT contaminate milk or milking equipment.

### Milk Rooms Occupied by People for Less than 4 Hours Per Day

Controls flies, mosquitoes and gnats in milk rooms and bulk storage rooms. DO NOT contaminate milk or milking equipment.

### **Agricultural Commodities**

Bulk storage of raw grains such as corn, soybeans, cocoa beans and peanuts. For control of stored product insects including Almond Moths, Cocoa Moths, Indian Meal Moths, and Mediterranean Flour Moths infesting non-perishable bulk-stored raw agricultural commodities. Calculate cubic feet of air space above the commodity to determine the number of strips required for treatment. Treat in early Spring before moths begin to emerge. Replace strip when needed to prevent egg laying by moths. Hang strips so as not to impede air circulation. When multiple strips are required, distribute them uniformly over the treated space.

### **Catch Basins**

To control mosquitoes breeding in catch basin, suspend one (80) 65 g strip about ten inches above water level. Usual control lasts 10 to 15 weeks.

### **Enclosed Utility Boxes**

To control Fire Ants, Wasps and other insects as listed which commonly infest utility enclosures, cabinets conduits, junctions boxes, and enclosed electrical panels. Remove from sealed bag and hang or stand so air can contact all sides of the strip. One strip treats 900 to 1200 cubic feet. Record installation date and replace when effectiveness diminishes.

### **Reptile Houses Occupied by People for Less than 4 Hours Per Day**

For control of mites on reptiles. In Reptile Houses: Hang appropriate number of (80) 65 g strips per 1,000 cu. ft. for the space to be treated. Do not over treat.

How much space will one strip treat?				
Strip Size	Treats	Approx. Equivalent to Area Measuring		
65 grams	900 to 1,200 cu. ft.	8' x 10' x 11' = 880 cu. ft.		
80 grams	900 to 1,200 cu. ft.	8' x 10' x 15' = 1200 cu. ft.		

Always use the appropriate size and number of strips for the space being treated. If more than one is required, distribute them over the space equally.

# HOUSEHOLD USES

## Attics, Garages, Sheds, and Enclosed Crawl Spaces Occupied by People for Less than 4 Hours Per Day

Kills flies and other insects as listed for up to four (4) months. Remove from sealed bag and hang or stand, out of reach of children and pets, in an open space of an enclosed area, away from windows. One (80) 65 g strip will treat 900 to 1200 cubic feet which is about equal to an average room 10' x 13' with an 8-foot ceiling for up to four (4) months. In a larger room, if more than one strip is required, keep them at least 10 feet apart. Record the date of installation so that the old strip may be replaced with a new, fresh, full-strength strip at the end of the four (4) month period or when effectiveness diminishes.

### STORAGE AND DISPOSAL

**Storage:** Do not contaminate water, food or feed by storage or disposal. Do not open or remove from package before ready to install. Store in a cool dry place. **Disposal: If empty:** Do not reuse container. Place in trash or offer for recycling if available. **If partly filled:** Call your solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

## LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) that this product is reasonably fit for the purposes set forth in the directions for use, subject to the inherent risks referred to herein, when it is used in accordance with such directions; and (c) that the directions, warnings, and other statements on this label are based upon responsible experts' evaluations of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants and residues on food crops, and upon reports of field experience. Tests have not been made on all varieties of food crops and plants, or in all states or under all conditions.

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE SET FORTH HEREIN. THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE, TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY OF QUALITY OR PERFORMANCE. THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS OR CAUTIONS.

BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. IN NO EVENT, SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

AMVAC offers this product, and Buyer accepts it, subject to the foregoing Limited Warranty which may be varied only by agreement in writing signed by an authorized representative of AMVAC.

# Proposition 65: Warning: This product contains a chemical known to the State of California to cause cancer. [OPTIONAL FOR USE IN CALIFORNIA]

AMVAC Chemical Corporation 4100 E. Washington Boulevard Los Angeles, CA 90023 U.S.A. www.amvac-chemical.com 1-323-264-3910

### MARKETING CLAIMS:

**How it works**: The Amvac Large Insect Strip utilizes controlled release technology to slowly diffuse a deep penetrating vapor in enclosed spaces for up to 4 months. The clean, odorless vapor is evenly distributed throughout the enclosed treatment area, killing visible and hidden insects on contact and preventing new insect infestations (while you're away).

Controlled release (technology) • Continuous (slow) release technology (action) • Sustained release (technology)

Kills flying and crawling insects as listed • Leaves No Odor • Clean, Odorless, deep penetrating vapor (action) • No-mess vapor technology • Leaves no mess (residue) • Non-staining • Will not damage natural or synthetic materials •Lasts up to four (4) months • Keeps protecting (insects out) for up to 4 months • Works up to 4 months • Long term (enclosed) space protection • Continuous (insect) protection for up to 4 months.

(Just) Hang or stand up in: Garages, Crawl Spaces, Storage Units, Sheds, Attics and more (others)\* \*See back for details

PRODUCT FACTS		
<i>What It Does:</i>	Where to Use:	
Kills Flying and Crawling Insects including: Flies,	Garages, Storage Units, Crawl Spaces	
Gnats, Mosquitoes, Moths, Silverfish,	Questions & Comments:	
Cockroaches, Spiders, Beetles, Earwigs and	Call [telephone number] or visit our website at [web	
other listed insects.	address]	

#### STOP! READ ENTIRE LABEL BEFORE USE. DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Remove pre-assembled (*product name*) from sealed bag when ready to use. Place in desired location away from windows and out of reach of children and pets. Drafts, weather and other conditions may affect the performance, but treatment usually lasts for four (4) months. One (80) 65 g strip will treat 900-1200 cu. ft. Record the date of installation and replace with a new, fresh, full strength strip at the end of four (4) months or when effectiveness diminishes. Do not use in food/feed processing or food/feed manufacturing or food/feed service establishments. Non-food/feed areas of these establishments where the product can be used are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and product storage (after canning or bottling). This product controls flies, gnats, mosquitoes, moths, silverfish, cockroaches, spiders, beetles,

WHERE TO USE

# FOR USE IN THE FOLLOWING:

earwigs, and other insects as listed.

### VACATION HOMES, RANCH HOUSES, FARM HOUSES, CABINS, MOBILE HOMES, BOATS THAT ARE UNOCCUPIED FOR MORE THAN 4 MONTHS IMMEDIATELY FOLLOWING PLACEMENT OF PEST STRIP.

GARAGES, STORAGE UNITS, ATTICS, CRAWL SPACES, BOATHOUSES, SHEDS, MUSEUM COLLECTIONS OCCUPIED BY PEOPLE FOR LESS THAN 4 HOURS PER DAY.

Controls flies, mosquitoes, gnats and other insects as listed.

### **TRASH DUMPSTERS**

For control of flies in dumpsters, attach appropriate sized strip (One (80) 65 g strip treats 900-1200 cu. ft.) inside dumpster. Keep lid on dumpster closed.

# ATTICS, GARAGES, SHEDS, AND CRAWL SPACES OCCUPIED BY PEOPLE FOR LESS THAN 4 HOURS PER DAY

#### FOR USE AS A FLY KILLER

Kills flies and other insects as listed for up to four (4) months. Remove from sealed bag and hang or stand, out of reach of children and pets, in an open space of an enclosed area, away from windows. One (80) 65 g strip will treat 900-1200 cu. ft. which is about equal to an average room 10' x 13' with an 8-foot ceiling for up to four (4) months. In a larger room if more than one strip is required, keep them at least 10 feet apart. Record the date of installation so that the old strip may be replaced with a new, fresh, full strength strip at the end of the four (4) month period or when effectiveness diminishes.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

## GUARANTEED RESULTS YOUR MONEY BACK

If you are not satisfied with this product for any reason, send your written request for a refund to the address below, together with the original dated store receipt showing the price you paid. Please allow 6-8 weeks for processing.