



United States  
Environmental Protection Agency  
Washington, DC 20460

☐ Registration  
☒ Amendment  
☐ Other

OPP Identifier Number

### Application for Pesticide - Section I

1. Company/Product Number 5481-344	2. EPA Product Manager George LaRocca	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) AMVAC INSECT STRIP	PM# 13	
5. Name and Address of Applicant (Include Zip Code) AMVAC Chemical Corporation 4695 MacArthur Court, Suite 1250 Newport Beach, CA 92660  <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(I), my product is similar or identical in composition and labeling to:  EPA Reg. No. _____ Product Name _____	

### Section - II

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below	<input type="checkbox"/> Other - Explain below

**NOTIFICATION**

SEP 30 2003

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)

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. This notification addresses updated Emergency Telephone Numbers to First Aid section and corrected typographical errors.

### Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal	
* Certification must be submitted	If "Yes" Unit Packaging wt.	No. per container	If "Yes" Package wt.	No. per container	<input checked="" type="checkbox"/> Plastic
					<input type="checkbox"/> Glass
					<input type="checkbox"/> Paper
					<input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 5.25g, 10.5g, 21g, 65g, 80g, 100g		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label Is Affixed to Product <input type="checkbox"/> Lithographed <input checked="" type="checkbox"/> Paper glued.				<input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____	

### Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)					
Name Jon C. Wood		Title Regulatory Manager		Telephone No. (Include Area Code) 949-260-1212 // 323-526-2388 VM	
<p><b>Certification</b></p> <p>I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.</p>					8. Date Application Received (Stamped)
2. Signature 		3. Title Regulatory Manager			
4. Typed Name Jon C. Wood		5. Date 17-Sep-03			

SEP 30 2003

# AMVAC INSECT STRIP\*

\*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 Specified Areas within Homes, Ranches, Farms and Cabins, Garages, Attics, Crawl Spaces, Storage Areas and Boathouses, Museums, Garbage Cans, Trash Dumpsters, Animal Buildings, Milk Rooms, Catch Basins, Bulk Raw Grain, Storage Bins**

## HOUSEHOLD USES

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

"A Small Space Insect Killer" – "Use in Small Spaces"

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

*(Optional or Alternate wording in italics)*

Small Space Bug Killer ♦ 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 ♦ Use in specified areas within Homes, Ranches, Farms, and Cabins, and Garages ♦ Garbage Cans and Storage Bins ♦ Unscented - No Unpleasant Odor ♦ Leaves No Odor ♦ Kills Moths ♦ A Clothes Moth Killer ♦ Use as a Moth Killer ♦ A Small Space Insect Killer ♦ Use in Small Spaces ♦ One Unit (10.5 g) will treat up to 100 cubic feet ♦ One Unit (10.5 g) treats up to 100 cu. ft. ♦ One Unit (10.5 g) will treat a closet up to 100 cubic feet. ♦ One Unit (5.25 g) will treat up to 50 cubic feet ♦ One Unit (5.25 g) treats up to 50 cu. ft.

## ACTIVE INGREDIENTS:

Dichlorvos (2,2-dichlorovinyl dimethyl phosphate).....18.6%  
Related Compounds.....1.4%

INERT INGREDIENTS:.....80.0%  
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. 5481-344

EPA Est. No. 68643-GBR-001

Net Weight: 65 g (2.29 oz)

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

5.25 g (0.9 oz), 10.5 g (0.37 oz), 21 g (0.74 oz), 80 g (2.82 oz), 100 g (3.53 oz)

## AMVAC Chemical Corporation

4100 East Washington Boulevard  
Los Angeles, California 90023, USA  
www.amvac-chemical.com  
1-323-264-3910

## PRECAUTIONARY STATEMENTS

### 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 any rooms or closets of rooms where infants, children and the sick or aged are or will be present for any extended period of confinement. Do not use in kitchens (except cupboards), restaurants or areas where food is prepared or served. Do not use in any area of the home where people will be present for extended periods of time. Not to be taken internally by humans or animals.

### FIRST AID

If on skin or clothing:	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <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 style="list-style-type: none"> <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>
<p>Have product container or label with you when calling a Poison Control Center or doctor or going for treatment.</p> <p>For the following emergencies, phone 24 hours a day:</p> <p>Transportation: CHEMTREC ..... 1-800-424-9300</p> <p>Other: AMVAC ..... 1-323-264-3910</p>	

## 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 AMVAC 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. Non-food/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.

### HOUSEHOLD, INDUSTRIAL, AND COMMERCIAL USES

**DO NOT USE IN AREAS OF A HOME WHERE PEOPLE WILL BE PRESENT FOR AN EXTENDED PERIOD OF TIME (e.g. Living Room, Family Room).**

### Homes, Ranches, Farms, Cabins, Garages, Storage Units, Attics, Crawl Spaces, Boathouses

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

### Garbage Cans, Trash Dumpsters

For control of flies in garbage cans and dumpsters, attach appropriate sized strip (*One \_\_\_\_ g strip treats \_\_\_\_ to \_\_\_\_ cu. ft.*) inside can or dumpster. Keep lid on can and dumpster closed.

### Animal Buildings

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.

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 hook through hold of unit.

## Milk Rooms

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.

## Utility Equipment

To control Fire Ants, Wasps and other insects as listed which commonly infest utility enclosures, cabinets conduits, junctions boxes, enclosed electrical panels and motor control rooms. Remove from sealed bag and hang or stand so air can contact all sides of the strip. Use a size appropriate for the space being treated: one (1) 5.25 g strip per 25 to 50 cu.ft. or one (1) 10.5 g strip per 50 to 100 cu. ft. or one (1) 21 g strip to treat 100 to 200 cu. ft. of enclosed space for utility equipment such as communications equipment, electric, gas, water and cable television. Record installation date and replace when effectiveness diminishes.

## Reptile Houses and Terrariums

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. **In Terrariums:** Cover the top of an open terrarium having a minimum size of 10 cubic feet with a wire screen and place a caged 10.5 or 21 g strip on the screen for 48 hours. Make sure that the reptiles cannot touch or contact the strip.

### How much space will one strip treat?

Strip Size	Treats	Approx. Equivalent to Area Measuring
5.25 grams	25 to 50 cu. ft.	4' x 3' x 2' = 24 cu. ft.
10.5 grams	50 to 100 cu. ft.	8' x 3' x 2' = 48 cu. ft.
21 grams	100 to 200 cu. ft.	8' x 6' x 2' = 96 cu. ft.
65 grams	900 to 1,200 cu. ft.	8' x 8' x 3' = 192 cu. ft.
80 grams	900 to 1,200 cu. ft.	8' x 10' x 11' = 880 cu. ft.
100 grams	1,000 to 1,500 cu. ft.	8' x 10' x 15' = 1200 cu. ft.
		8' x 12' x 15' = 1440 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

### Use only in Closets, Wardrobes, Cupboards and Storage Spaces

**DO NOT USE IN AREAS OF A HOME WHERE PEOPLE WILL BE PRESENT FOR AN EXTENDED PERIOD OF TIME (e.g. Living Room, Family Room).**

Gives continuous protection against moths, silverfish, cockroaches and other insects as listed in closets, wardrobes and storage spaces for up to four (4) months and leaves no smell (odor). Remove strip from sealed bag and hang or stand on wardrobe or closet rail, ensuring that strip does not contact clothes or fabrics and that air can circulate around the strip. (One \_\_\_ g strip will treat a space of \_\_\_ to \_\_\_ cubic feet). One 5.25 g strip will treat a space of 25 to 50 cu. ft. One 10.5 g strip will treat a space of 50 to 100 cu. ft. Use one 21 g strip to treat 100 to 200 cu. ft. for up to four (4) months. If more than one is required, distribute them over the space equally. Keep the space closed. 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.

Do not use more than the number of strips recommended for the space to be treated. Do not use in any rooms or closets of rooms where infants, children and the sick or aged are or will be present for any extended period of confinement. Do not use where unwrapped food is stored or allow the strip to come into contact with food or cooking utensils. Do not allow children or pets to play or sleep in these areas when treatment is in progress.

3/5

**Attics, Garages, Sheds, Basements and Enclosed Crawl Spaces**  
**DO NOT USE IN AREAS OF A HOME WHERE PEOPLE WILL BE PRESENT FOR AN EXTENDED PERIOD OF TIME.**

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]**

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