

5481-511

4/7/2014

1/8

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



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

APR 7 2014

Julie Porter
Regulatory Specialist
AMVAC
4695 MacArthur Court, Suite 1250
Newport Beach, CA 92660

Subject: Deadline T&O
Adding Alternate Brand Name – Deadline M-Ps.
EPA Reg. No. 5481-511
Notification Application Dated September 18, 2013

Dear Ms. Porter:

The Agency has received your Application for Pesticide Notification under Pesticide Registration Notices (PRN) 98-10, dated September 18, 2013, for the product Deadline T&O, EPA Reg. No. 5481-511. The Registration Division (RD) has reviewed this request and finds that the actions requested fall within the scopes of PR Notice 98-10. The information submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at (703) 308-8043 or email lewis.marianne@epa.gov

Sincerely,

A handwritten signature in black ink that reads "Marianne Lewis".

Marianne Lewis
Insecticide-Rodenticide Branch
Registration Division (7505P)
Office of Pesticide Programs



United States
Environmental Protection Agency
Washington, DC 20460

- Registration
- Amendment
- Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 5481-511	2. EPA Product Manager Venus Eagle	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Deadline M-Ps (ABN)	PM# 01	
5. Name and Address of Applicant (Include Zip Code) AMVAC Chemical Corporation 4695 MacArthur Ct. Newport Beach, CA 92660 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3I(3)(b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

Amendment - Explain below Final printed labels in response to Agency letter dated _____
 Resubmission in response to Agency letter dated _____ "Me Too" Application
 Notification - Explain below Other - Explain below

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

Notification of Alternate Brand Name per PR Notice 98-10.

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.

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No * Certification must be submitted	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Unit Packaging wt. No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package wt. No. per container	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container	5. Location of Label Directions <input 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 type="checkbox"/> Stenciled <input type="checkbox"/> Paper glued <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 Julie Porter	Title Regulatory Product Manager	Telephone No. (Includes Area Code) 949-221-6104
Certification 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.		8. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Product Manager	
4. Typed Name Julie Porter	5. Date September 18, 2013	



September 18, 2013

Ms. Venus Eagle
Insecticide-Rodenticide Branch
Registration Division
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Subject: **NOTIFICATION** – **Add Alternate Brand Name**
Deadline M-Ps (ABN) to Deadline T&O (EPA Reg. No. 5481-511)
Deadline M-Ps Mini Pellets (ABN) to Deadline Bullets (EPA Reg. No. 5481-507)

Dear Ms. Eagle:

This Notification supersedes the Brand Name Notification submitted January 17, 2011 which requested the reassignment of the Brand Names upon approval of both subject registrations. On August 17, 2013, EPA approved the labels for Deadline T&O (Reg. No. 5481-511), but the remaining label for Deadline Bullets (Reg. No. 5481-507) registration is still pending. To eliminate confusion and to keep all registrations current, Amvac is notifying the Agency of the following Alternate Brand Name updates:

1. **Deadline M-Ps (ABN)** - Amvac would like to retain this former Primary Brand Name as an Alternate Brand Name to Deadline T&O (Reg. No. 5481-511).
2. **Deadline M-Ps Mini-Pellets (ABN)** - Amvac would like to add this Alternate Brand Name to Deadline Bullets (Reg. No. 5481-507).

Please find the Application for Registration (EPA Form 8570-1) and Final Printed Label enclosed for each of the subject products.

Please don't hesitate to contact me if you have any questions or require additional information at 949-221-6104 or juliep@amvac-chemical.com. Thank you for your attention to this matter.

Best Regards,

Julie Porter
Regulatory Product Manager

20130918jcp01.med.us

4/8

NOTIFICATION

APR 07 2014

**Deadline® M-Ps
Mini-Pellets!**

ONE LAST MEAL FOR SLUGS & SNAILS

- Use around Ornamentals
- 1/4 Pound covers 1,000 sq. ft.
- With SNARE™, A Powerful Attractant. Lures slugs & snails to Deadline M-Ps and away from listed plants.
- Rain and Irrigation Resistant
- Deadline® M-Ps will withstand up to six inches of rainfall or heavy watering over 14 days
- May stain masonry and rockwork in gardens

ACTIVE INGREDIENT:

Metaldehyde (2,4,6,8-Tetramethyl- 1,3,5,7-Tetraoxycyclo-octane)..... 4.0%

INERT INGREDIENTS:..... 96.0%

TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN



CAUTION - CUIDADO

This pesticide may be harmful to children and fatal to domestic animals if ingested. Exclude children and pets from treated areas until the applied product is no longer visible. For additional precautionary measures, see "Directions for Use" and "Storage and Disposal"

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand this label, find someone to explain it to you in detail.)

FIRST AID	
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have a person sip a glass of water if able to swallow. • Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If in eyes:	<ul style="list-style-type: none"> • 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 eye. • Call a poison control center or doctor for treatment advice.
If on skin or clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or ambulance, then give artificial respiration, preferable mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE.

EPA Reg. No. 5481-511

EPA Est. No. 64864-WA-01

Net Weight:

As Marked on Container



4100 E. Washington Blvd. Los Angeles, CA 90023 U.S.A 1-888-462-6822

EMERGENCY INFORMATION

Seek medical care as soon as possible after exposure. For incidents involving animals, seek veterinary care as soon as possible after exposure. Have the product container or label with you when calling a poison control center or doctor or veterinarian, or going for treatment.

FOR THE FOLLOWING EMERGENCIES, PHONE 24 HOURS A DAY:

For Medical Emergencies phone:.....1-888-681-4261
For Transportation Emergencies, including spill, leak or fire, phone: CHEMTREC.....1-800-424-9300
For Product Use Information phone : AMVAC.....1-888-462-6822

Metaldehyde is a systemic toxin. There is no antidote. The following instructions are not intended for laypeople. There is no home treatment. Exposed individuals and animals should receive emergency care as quickly as possible.

NOTE TO PHYSICIAN: Dust inhalation is usual route of accidental exposure; the product is rarely ingested. Treatment is symptomatic and supportive. Monitor severe exposures closely: seizures, electrolyte imbalances, acidosis, dehydration, and increased body temperature have been reported.

NOTE TO VETERINARIAN: Animals typically are exposed via ingestion. Treatment is symptomatic and supportive. If significant ingestion is suspected, and the animal is asymptomatic, consider induction of emesis or gastric lavage and administration of activated charcoal, cathartic and enema to limit absorption. Monitor asymptomatic and symptomatic animals closely. Treat seizures, electrolyte imbalances, acidosis, dehydration, and increased body temperature. Monitor liver function post recovery.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

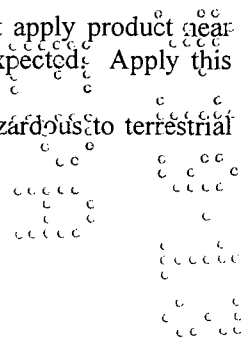
IMPORTANT: This product can be harmful to children and fatal to domestic animals when ingested. Children and dogs may be attracted to the product. Application of this product is prohibited unless children and domestic animals can be excluded from the treated area from the start of the application until applied material is no longer visible.

CAUTION: Harmful if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Wash thoroughly after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to mollusks (e.g. clams, oysters, scallops, mussels). Do not apply product near water (including garden ponds) or storm drains. Do not apply if heavy rain is expected. Apply this product only around gardens and ornamental plants.

This pesticide is toxic to birds and mammals. Granules on soil surface may be hazardous to terrestrial wildlife. Cover or collect any such materials spilled during loading.



DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Not for use on plants being grown for sale or other commercial use, or for commercial seed production or for research purposes.

Precautions and Restrictions

Do not allow product to come in contact with plants.

For best results, apply in evening following rain or watering.

Keep people and pets out of the areas during application. This pesticide may be harmful to children and fatal to dogs and other domestic animals if ingested. Children and dogs may be attracted to metaldehyde products, both in the package and when applied. Children and domestic animals must be kept out of treated areas from the start of application until the applied product is no longer visible.

Application of this metaldehyde product is prohibited unless children and domestic animals can be excluded from the treated areas from the start of application until the applied product is no longer visible.

Application to turf and dichondra are prohibited. Application is permitted only to non-turf areas (i.e., on soil or mulch) directly surrounding plants listed on the label.

Broadcast and foliar applications of this product are prohibited. **Application is permitted only as a barrier around gardens or individual plants. Application is prohibited within one foot of vegetable plants or fruit bearing plants not listed on this label.**

Do not reuse measuring utensils for food use.

Do not allow the product to form piles during application as these may attract pets.

Certain cultural practices may reduce damage from snails and slugs. These practices include:

- Eliminating hiding places by removing leaf litter and debris in the garden;
- Removing slugs and snails during daylight hours from nearby leaf litter, mulch, and other protected areas;
- Watering in the morning to reduce humidity during the night when snails and slugs are active.

APPLICATIONS

Apply as an outdoor soil surface treatment. For best results, evenly distribute in a 1 ft. wide area.

Apply this product in areas likely to be infested at the beginning of the spring planting season before damage occurs and during periods of damp weather. The maximum number of applications allowed per season are listed below with each crop. For best results, apply in evening. Especially beneficial if applied following rain or watering since slugs and snails will not crawl over dry soil.

For extremely tender plants it is suggested to do a small test application to determine any plant sensitivity before making an application around the plants.

Crop	Maximum Pellets per Square Foot	Total number of applications per season	Re-application Interval (days)
Vegetables ¹	15	3	14
Small fruits and berries ²	12	3	14
Strawberries (Perennial)	15	3	14
Artichokes (Perennial)	15	6	18
Artichokes (Annual)	15	2	18
Citrus	15	6	14
Ornamental Plants	15	6	21

¹TOMATOES, LETTUCE, COLE CROPS, AND OTHER LEAFY GREENS (BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER, CAVALO, BROCCOLO, COLLARDS, KALE, KOHLRABI, MIZUNA, MUSTARD GREENS, SPINACH, RAPE GREENS).

²BLUEBERRIES, CANEBERRIES (BINGLEBERRY, BLACK RASPBERRY, BLACKBERRY, BOYSENBERRY, DEWBERRY, LOWBERRY, MARIONBERRY, OLALLIEBERRY, RED RASPBERRY, YOUNGBERRY) AND OTHER BERRIES (CURRANT, ELDERBERRY, GOOSEBERRY, HUCKLEBERRY, LOGANBERRY, LINGONBERRY, JUNE BERRY, SALAL)

STORAGE AND DISPOSAL

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

Pesticide Storage: This product can be harmful to children and fatal to dogs and other domestic animals if ingested. Dogs have been known to ingest metaldehyde after opening or tearing the packaging. Store this product in its original packaging, in a cool, secure location, and out of reach of children or pets.

Pesticide Disposal: To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

Container Disposal: Nonrefillable container. Do not reuse or refill this bag. Completely empty bag into application equipment. Then dispose of empty bag in sanitary landfill or by incineration.

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. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW 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.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW 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. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW MANUFACTURER OR SELLER SHALL NOT 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.

Deadline® is a Registered Trademark of AMVAC Chemical Corporation.

AMVAC Chemical Corporation
4100 E. Washington Blvd.
Los Angeles, CA 90023 U.S.A.
1-888-462-6822

