

83070-8

12/19/2008

SR 35849

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## U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

83070-8

Date of Issuance:

DEC 19 2008

## NOTICE OF PESTICIDE:

☒ Registration  
☐ Reregistration  
(under FIFRA, as amended)

Term of Issuance:  
Conditional

Name of Pesticide Product:

Advan Propamocarb

Name and Address of Registrant (include ZIP Code):

Advan LLC  
200 Colonial Center Parkway, #230  
Roswell, GA 30076

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

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Signature of Approving Official:

Mary L. Waller, Product Manager (21)  
Fungicide Branch, Registration Division (7505P)

Date:

Dec 19, 2008

2. Make the following changes to the label:

- a. Change the product registration number to "EPA Reg. No. 83070-8"
- b. On page 2 under **DIRECTIONS FOR USE** delete the sentences "Only for use on golf courses...on sod farms in Arizona."
- c. Break the table under **CROP USE DIRECTIONS** into two parts:

**"TURFGRASS:** Only for use on golf courses and sod farms. Do not use on sod farms in Arizona. Not intended for sale in California. Do not use in California. Do not apply more than a total of 12 fl. oz. (equivalent to 0.57 lb a.i.) of Advan Propamocarb per 1000 sq. ft per year (25 lbs a.i./acre/year).

[turfgrass portion of table]

**ORNAMENTALS:** Only for use on commercially grown ornamentals in greenhouses and container-grown ornamentals in nurseries. Not intended for sale in California. Do not use in California.

[ornamentals portion of table]"

- d. On page 5, should you wish to retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance. As an alternative, you may refer consumers to the company's phone number or e:mail address.

3. Submit one copy of the revised final printed label for the record before the product is released for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Notice of Pesticide Registration  
Advan Propamocarb  
EPA Reg. No. 83070-8  
Page 3 of 3

Mary L. Waller  
Product Manager (21)  
Fungicide Branch  
Registration Division (7505P)

Enclosure: Label stamped "Accepted with Comments"

ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
DEC 19 2008

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

**Advan Propamocarb**  
for Control of Pythium and Phytophthora

ACTIVE INGREDIENT:	% By Wt.
Propamocarb hydrochloride .....	66.8%
OTHER INGREDIENTS .....	33.2%
TOTAL .....	100.0%

Propyl (3-dimethylamino)propylcarbamate hydrochloride  
Contains 6.0 lb. active ingredient per gallon.

EPA Reg. No. 83070 – to be assigned

EPA Est. No.

NET CONTENTS \_\_\_\_\_ GALS.

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

FIRST AID	
If swallowed	<ul style="list-style-type: none"><li>• Call a poison control center or doctor 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 the poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
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>
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical emergencies, call CHEMTREC at (800) 424-9300 for assistance.	
FOR 24-HOUR EMERGENCY ASSISTANCE (SPILL, LEAK, OR, FIRE) CALL CHEMTREC® (800) 424-9300.	

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**CAUTION**

Harmful if swallowed or absorbed through the skin. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical resistant gloves made of any waterproof material.
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**ENGINEERING CONTROLS STATEMENT**

When handlers use closed systems, closed cabs or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

**USER SAFETY RECOMMENDATIONS****Users should:**

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

**ENVIRONMENTAL HAZARDS**

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.

**STORAGE AND DISPOSAL**

**DO NOT** contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in original container and keep tightly closed. Store in a cool, dry, secure place.

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

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**DO NOT REUSE ORIGINAL CONTAINER**

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency in your State responsible for pesticide regulation. Only for use on golf courses, sod farms, commercially grown ornamentals in greenhouses and container-grown ornamentals in nurseries. Not for sale or use in California or for use on sod farms in Arizona.

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### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours. PPE required for early entry into treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water is:

- Coveralls
- Chemical resistant gloves made of any waterproof material
- Shoes plus socks

### NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, and greenhouses.

Do not enter or allow others to enter, treated areas until spray deposit has dried completely.

### USE RESTRICTIONS

Do not graze or feed clippings from treated areas to livestock. Do not apply this product through any type of irrigation system.

### GENERAL INFORMATION

Advan Propamocarb is a completely water miscible fungicide concentrate. Advan Propamocarb is intended for use on turfgrass, which is subject to Pythium Blight (Cottony Blight, Grease Spot). It may be used after germination to control Pythium damping-off in turf, or on established turf to prevent or control Pythium Blight. Advan Propamocarb does not afford broad-spectrum disease control for *Rhizoctonia* spp. (Brown Patch), *Sclerotinia* spp. (Dollarspot), or *Helminthosporium* spp. (Leafspot). Use a broad-spectrum fungicide if these diseases coexist with Pythium Blight.

Advan Propamocarb is also recommended for prevention of root rot and damping-off caused by *Pythium* spp. and *Phytophthora* spp. at all stages of ornamental propagation.

**COMPATIBILITY:** Advan Propamocarb is compatible with, iprodione, chloroneb, triadimefon, chlorothalonil, chlorpyrifos and thiram. For control of other soil-borne diseases such as *Rhizoctonia* spp. or *Fusarium* spp., Advan Propamocarb can be tank mixed with thiophanate-methyl. Use the full rate of each fungicide and follow all directions and restrictions appearing on the labels of these products. Follow most restrictive label requirements. Do not tank mix with any product that contains a prohibition on tank mixing.

### CROP USE DIRECTIONS

CROP	APPLICATION RATE OF ADVAN PROPAMOCARB PER 1000 SQ. FT.	COMMENTS
<b>TURFGRASS:</b> For control of Pythium Blight and Pythium Damping-Off on Established Turf and Overseeded Areas	Preventive Treatment: 1.3 - 2 fluid ounces per 1000 sq. ft. in 2 - 5 gallons of water	<b>ESTABLISHED TURF:</b> Apply as a preventive treatment during periods of high humidity favorable to the development of Pythium Blight.

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CROP	APPLICATION RATE OF ADVAN PROPAMOCARB PER 1000 SQ. FT.	COMMENTS
	Curative Treatment: 3 - 4 fluid ounces in 2 - 5 gallons of water	<p><b>OVERSEEDED AREAS:</b> Apply after germination to control Pythium Damping-Off.</p> <p><b>RETREATMENT:</b> Retreat at 7 - 21 day intervals if conditions remain favorable for disease development. Use the lower rate for the shorter interval and the higher rate for the longer interval within the application rate range. Under severe disease pressure conditions, use the highest recommended rate and shortest interval.</p>
<p><b>ORNAMENTALS:</b> For control of Pythium and Phytophthora on ornamental plants: African Violet, Ageratum, Alyssum, Aster, Azalea, Browallia, Carnation, Celosia, Chrysanthemum, Coleus, Dahlia, Dusty Miller, Easter Lily, Ferns, Geranium, Gloxinia, Impatiens, Lobelia, Marigold, Pansy, Petunia, Poinsettia, Portulaca, Salvia, Snapdragon, Verbena, Violet and Vinca</p>	3 fluid ounces per 10 gallons of water	<p>Advan Propamocarb is recommended for prevention of root rot and damping-off at all stages of ornamental propagation. Advan Propamocarb requires no agitation after initial mixing. Advan Propamocarb should be used within one week of mixing. Advan Propamocarb does not cause phytotoxic symptoms on the listed plants when used as directed. Trials on other ornamental species should be conducted before extensive use.</p> <p><b>SEEDING:</b> Apply to the seeding area using 3 quarts of solution per 10 sq. ft. Treat before sowing of seeds requiring light and after covering of seeds requiring dark for germination.</p> <p><b>TRANSPLANTING SEEDLINGS:</b> Apply to the transplanting area using 3 quarts of solution per 10 sq. ft. before transplanting.</p>
	2 fluid ounces per 10 gallons of water	<p><b>TRANSPLANTING CUTTINGS:</b> Drench cutting bed using 2 gallons of solution per 10 sq. ft. before setting.</p> <p><b>POTTING:</b> Dip bare root plants in the solution before potting. After potting, drench each pot at the rate of 3.5 fluid ounces of solution per 4-inch pot. Repeat the drench treatment at 3- to 6-week intervals.</p>
<p><b>WOODY ORNAMENTALS:</b> For control of Phytophthora spp. on species such as azalea etc.</p>	2.5 fluid ounces per 10 gallons of water	Drench each container at the rate of 5 quarts of solution per 10 sq. ft. of surface. Repeat the drench treatment at 3- to 4-month intervals.

**NOTICE ON CONDITIONS OF SALE**

Directions for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practices. To the extent consistent with applicable law, the buyer assumes all responsibility including injury or damage, resulting from its misuse as such, or in combination with other materials.

[Manufactured by:]  
**Agriphar S.A.**  
**Rue de Renory 26, Bte 1**  
**B-4102 OUGREE**  
**BELGIUM**



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