

83070-2

09/22/2009

1/10



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Mr. Joseph W. Burley PhD
Spicam Agro USA, Inc
2520 Meridian Parkway, Suite 525
Durham, NC 27713

SEP 22 2009

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Registrant,

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated August 5, 2009 for:

EPA Registration 83070-2 Tee-1-Up WDG Fungicide

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Banza Djapao of my staff at 703-305-7269.

Sincerely,

A handwritten signature in black ink, appearing to be "Linda Arrington".

Linda Arrington
Notifications & Minor Formulations Team Leader
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 83070-2	2. EPA Product Manager Mary Waller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product Name Tee-1-Up WDG Fungicide	PM# 21	
5. Name and Address of Applicant (Include ZIP Code) Advan, LLC 2520 Meridian Parkway, Suite 525 Durham, NC 27713	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 _____	

Check if this is a new address

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 22 2009

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

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.

Section - III

1. Material This Product Will Be Packaged In:

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	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Unit Packaging wgt. No. per container

3. Location of Net Contents Information
 Label Container

4. Size(s) Retail Container
5 lb

5. Location of Label Directions
 On Label
 On Labeling accompanying product

6. Manner in Which Label is Affixed to Product
 Lithograph Other
 Paper glued
 Stenciled

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Joseph W. Burley	Title Regulatory Manager	Telephone No. (Include Area Code) (919) 226 1297
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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.

2. Signature 	3. Title Regulatory Manager	6. Date Application Received (Stamped)
4. Typed Name Joseph W. Burley	5. Date 09/17/2009	



August 5, 2009

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: Tee-1-Up WDG Fungicide
EPA Reg. No. 83070-2
Notification per PR Notice 2007-4

Dear Sir or Madam:

In support of the above notifications, please find the following documents enclosed:

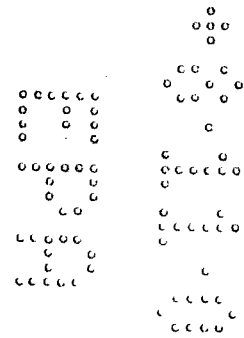
- Application for Pesticide Notification, Form 8570-1
- One copy of the product labeling, which is annotated to enable the Agency to differentiate the changes which have been made to that label
- One clean copy of the label, containing the incorporated changes

For ease of review by the Agency, please note that changes to this product label are limited to those found on page 13. Those changes have been underlined and highlighted in the annotated copy.

If you have any questions about this submission, please feel free to call me at 770-594-6356

Sincerely,

Joseph W. Burley PhD
Regulatory Manager
Advan, LLC



TEE-1-UP™ WDG Fungicide

NOTIFICATION

SEP 22 2009

ACTIVE INGREDIENTS:

Chlorothalonil:..... 50.00%

Thiophanate-methyl:..... 16.66%

OTHER INGREDIENTS:..... 33.34%

TOTAL:..... 100.00%

KEEP OUT OF REACH OF CHILDREN DANGER PELIGRO

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

FIRST AID	
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 to 20 minutes. • Call a poison control center or doctor for treatment advice.
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If inhaled:	<ul style="list-style-type: none"> • 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.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.	

See inside [label] [booklet] [panel] for additional PRECAUTIONARY STATEMENTS.

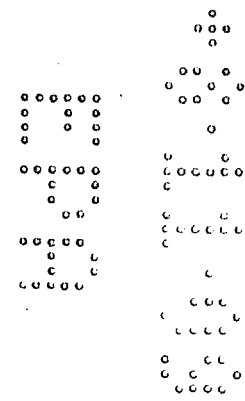
EPA Reg. No. 83070-2

EPA Est. No. 070989-AR-001

Manufactured for:

Advan, LLC
2520 Meridian Parkway, Suite 525
Durham, NC 27713

Net Weight:



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

Corrosive. Causes irreversible eye damage. Harmful if absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Wear goggles or face shield. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are: barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinyl chloride (PVC), and viton. If you want more options, follow the instructions for Category A on EPA chemical resistance category selection chart.

Mixers, loaders, applicators and all other handlers must wear:

- Protective eyewear (faceshield or goggles)
- Long-sleeved shirt and long pants
- Shoes plus socks

In addition, chemical-resistant gloves made out of any waterproof material must be worn by:

- 1) mixers/loaders,
- 2) other handlers exposed to the concentrate,
- 3) cleaners/repairers of equipment,
- 4) applicators using airblast equipment for golf course applications,
- 5) and applicators using handheld equipment

In addition, a NIOSH-approved respirator with any R, P, N or HE filter must be worn by applicators and other handlers in enclosed areas, such as a greenhouse.

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

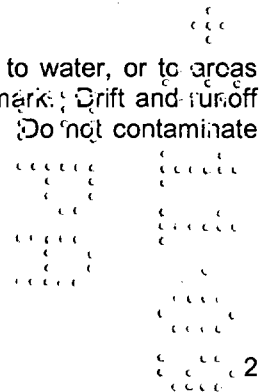
ENGINEERING CONTROLS

When handlers use enclosed cabs 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:
<p>Users should:</p> <ul style="list-style-type: none"> • Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. • Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and out on clean clothing. • Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic invertebrates and wildlife. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater or rinsate.



This chemical is known to leach through soil into groundwater under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

This chemical can contaminate surface water through spray drift. Under some conditions, it may also have a high potential for runoff into surface water for several days to weeks after application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas overlaying extremely shallow ground water, areas with in-field canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas over-laying tile drainage systems that drain to surface water.

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 contract 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 responsible for pesticide regulation.

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 protection equipment (PPE), and restricted entry interval. The requirements in this box only apply to use of this product covered by the worker protection standard.

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

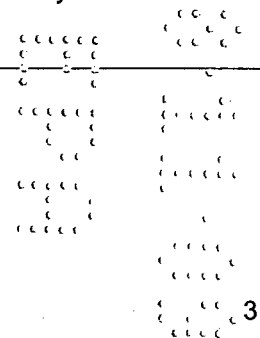
Do not enter or allow worker entry into treated areas during the restricted entry level (REI) or 12 hours.

PPE required for early entry to treated areas that is permitted under Worker Protection Standard that involves contact with anything that has been treated such as plants, soil, or water, is:

- Coveralls over long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material
- Chemical-resistant footwear plus socks
- Protective eyewear
- Chemical-resistant headgear for overhead exposures.

Special Eye Irritation Provisions: This product is a severe eye irritant. Although the restricted entry interval (REI) expires after 12 hours, for the next 6 ½ days entry is permitted only when the following safety measures are provided:

1. At least one container designed specifically for flushing eyes must be available in operating condition at the WPS required decontamination site intended for workers entering the treated area.
2. Workers must be informed, in a manner they can understand;
 - a) That residues in the treated area may be highly irritating to their eyes.
 - b) That they should take precautions, such as refraining from rubbing their eyes, to keep the residues out of their eyes.
 - c) That if they do get residues in their eyes, they should immediately flush their eyes using the eye flush container that is located at the decontamination site or using other readily available clean water.
 - d) How to operate the eyeflush container.



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, or greenhouses.

Do not enter or allow others to enter the treated area until sprays have dried.

General Information

TEE-1-UP™ WDG Fungicide is a formulation of two chemicals that provides broad spectrum contact and systemic disease control on golf courses and ornamental turfgrass as well as on ornamental plants, shrubs and trees when used according to the directions on this label.

Use Precautions

- Use of this product on home lawns is prohibited.
- Do NOT graze treated areas.
- Do NOT feed clippings to livestock or poultry.
- Do NOT apply this product through any type of irrigation system.
- Do NOT apply within 150 ft. (for air-blast) or 25 ft (for ground applications) of marine / estuarine water bodies unless there is an untreated buffer area of that width between the area to be treated and the body of water.

General Mixing and Application Instructions

1. Add the recommended amount of TEE-1-UP™ WDG Fungicide to the spray tank while filling with water.
2. Maintain continuous agitation when filling the spray tank and during spray operations.
3. For best disease control results, thorough and uniform coverage of the plant surfaces is essential.

NOTE: Tank mixing this product with surfactants, fertilizers, and / or other pesticides is not recommended unless prior use has shown the combination to be physically compatible, effective and non-injurious under your conditions of use.

Lawns and Ornamental Turf

Note: Not for homeowner use. For use only by certified applicators or those under their immediate supervision. Not for use on turf being grown for sale or commercial use as sod. Do not apply with fixed wing or rotary aircraft.

TEE-1-UP™ WDG Fungicide will control many turf diseases when used at proper rates and timing as indicated in the table below. Begin applications when conditions favor disease development and repeat applications for as long as these conditions persist. Under severe disease conditions; use the highest rate and shortest interval corresponding with the application schedule below.

Disease	Application Interval	Application Rate (per Acre)*
Sclerotinia dollar spot	14-21 days	8.25 – 10 lbs. product
Helminthosporium leaf spot		
Rhizoctonia brown patch	14 days	

*Do not exceed the maximum seasonal application rate of 52 lbs. TEE-1-UP™ WDG Fungicide per acre. This equates to 26 lbs. chlorothalonil a.i. and 8.66 lbs. thiophanate-methyl a.i. per acre.

Golf Courses (Tees, Greens, and Ornamental Turf)

TEE-1-UP™ WDG Fungicide is fungistatic to many diseases including *Pythium* spp. and for best results, applications should be made using the preventive rates listed below prior to disease development. TEE-1-UP™ WDG Fungicide should always be used in conjunction with good turf management practices and programs.

Use Precautions

- After application, do NOT mow or water until spray deposit on turfgrass is thoroughly dry.
- Do not graze animals on treated turf.
- Do not feed clippings to livestock or poultry.
- Do not apply with fixed wing or rotary aircraft.

Refer to the following table for maximum application rates for this product.

Use Site	Max. Seasonal Application Rate		Max. Individual Application Rate	
	Lbs. Product / Acre	Oz. Product / 1000 sq. ft.	Lbs. Product / Acre	Oz. Product / 1000 sq. ft.
Greens	130.9	48.08	22.6	8.3
Tees	104	38.2		
Fairways (Except Florida) ¹	32.7	12.0		
Fairways (Florida)	16.3	6.0	16.3	6.0
Public Turf Areas ²	52	19.1		

¹ Make only one application at the maximum application rate.
² Maximum of four applications per season.

Mix the recommended amount of TEE-1-UP™ WDG Fungicide in an adequate amount of water to provide complete coverage (from 2 to 10 gallons per 1000 sq. ft.). Applications should be made using 14-21 day intervals as indicated in the table below. For severe disease pressure, use the highest rate and the shortest application interval listed. Note: Do NOT apply at less than a 14-day interval.

Disease(s) Controlled	Application Interval (days)	Application Rate (oz. product / 1000 sq. ft.)	
		Preventive	Curative
Anthracnose	14	2-4	4-8
Copper Spot	14	3-5	4-8
Dollar Spot	14-21	2-4	4-8
Gray Leaf Spot	14	2-4	4-8
Helminthosporium melting out and leaf spot	14	2-4	4-8
Large Brown Patch	14-21	2-4	4-8
Red Thread	14	3-5	4-8
Stem Rust of Bluegrass	14	3-5	4-8
Mildew, powdery	14	2-4	4-8
Mildew, downy	14	2-4	4-8
Gray Snow Mold (<i>Typhula</i> spp.)	*	6-8	6-8
Pink Snow Mold (<i>Fusarium</i> spp.)			

*Apply in Fall, prior to snow cover. One application has given excellent control throughout the winter.

Ornamentals

TEE-1-UP™ WDG Fungicide may be used in greenhouses. Apply TEE-1-UP™ WDG Fungicide at a rate of 0.75 - 1.5 pounds per 100 gallons of water unless otherwise indicated in the table below. Do not apply with fixed wing or rotary aircraft. Do not use fruit or nuts from treated trees as food or feed.

Disease	Application Rate (lbs. product / 100 gallons)	Instructions
Cedar Apple Rust - Crabapple	1.5	Make first application at spring bud break. Repeat every 10-14 days as needed.
Ovulinia Blight - Azalea & Rhododendron	1 - 1.5	Make first application as flowers open. Repeat every 4-6 days as needed.
Anthracnose - Shade Trees & Woody Ornamentals	1	Make first application at bud break. Repeat every 7-10 days as needed. Do NOT exceed 4 applications per year.
Ascochyta Blight of Chrysanthemum and Iris (<i>Ascochyta</i> spp.) Black spot of Rose (<i>Diplocarpon Roshe</i>) Botrytis Flower Blight of Geranium, Rose, & Petunia (<i>Botrytis</i> spp.) Scab of Pyracantha and Flowering Crab (<i>Fusicladium</i> spp. and <i>Venturia</i> spp.) Leaf Blight of Gladiolus (<i>Curvularia</i> spp.) Corynespora Leafspot of Ligustrum (<i>Corynespora</i> spp.) Iris leafspot (<i>Didymellina</i> spp.) Mildew, powdery Mildew, downey	0.75 - 1	Repeat applications every 7-10 days as needed while conditions for the disease are favorable.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a dry secured area unavailable to unauthorized persons.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Nonrefillable container. Do not use or refill this container. Completely empty bag into application equipment. Then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities by burning. If burned, stay out of smoke.

