

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Carolyn Miter Albaugh, Inc. P.O. Box 2127 Valdosta, GA 31604

OCT 2 4 2012

Subject:

Notification of adding refilling and cleaning instructions for refillable containers

IMI-TEBU-MET ST

EPA Reg. No.: 42750-207

Dear Ms. Miter:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated October 15, 2012 for the product IMI-TEBU-MET ST. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that 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, please contact me directly at 703-347-0156 or urbanski.jennifer@epa.gov.

Sincerely,

Jennifer Urbanski, Ph.D.

Registration Division (7505P)

Office of Pesticide Programs

Please read instructions on I	everse before comping	form.		Form Approved	MB No. 2	070-0060	Approval expires 2-28-95
\$EPA	Environmental P	red States Protection Age ton, DC 20460	ency	V	Registra Amenda Other		OPP Identifier Number
	Ar	pplication for	Pesticide	- Section	ı	×2.00	
1. Company/Product Number 42750-207				duct Manager			posed Classification None Restricted
4. Company/Product (Name) IMI-TEBU-MET ST			PM# 1				THOMAS
5. Name and Address of App Albaugh Inc. P.O. Box 2127 Valdosta, GA 31604-			(b)(i), my to: EPA Reg		ilar or identi	cal in con	FIFRA Section 3(c)(3) nposition and labeling
		Ser	ction - II				
Amendment - Explain Resubmission in resp	onse to Agency letter dat	ted		inal printed label gency letter date Me Too" Applica ther - Explain be	ed ition.		NOTIFICATION OCT 2 4 2012
Explanation: Use addition Label notification to revise Co This notification is consistent requirements of EPA's regula confidential statement of form understand that if the amenda and I may be subject to enfor	ontainer Disposal instruction with the provisions of PR Nations at 40 CFR 156.10, 15 nula of this product. I under ed label is not consistent wi	ons under PR Notice 2 Notice 2007-4. This in 56.140, 156.144, 156 erstand that it is a viol vith 40 CFR 156.10, 1	2007-4 as ame notification is o 6.146, and 156 lation of 18 U.\$ 156.140, 156.1	consistent with the .156. No other cl S.C. Sec. 1001 to 44, 156.146, and	e guidance in l nanges have b willfully make	PR Notice 2 been made any false s	2007-4 and the to the labeling or the statement to EPA. I further
		Sec	ction - III				
1. Material This Product Will	Be Packaged In:				Sen Mark		
Child-Resistant Packaging Yes ✓ No	Yes ✓ No If "Yes" No per		ter Soluble Packaging 2. Type Yes No Yes" No. per			Metal Plastic Glass Paper	
* Certification must be submitted			age wgt	container		Other (Sp	pecify)
3. Location of Net Contents I ✓ Label C	Information 4. sontainer	Size(s) Retail Conta 2.5 gal, 15 ga		11	eation of Labe	l Direction	IS
6. Manner in Which Label is	Affixed to Product	Lithograph Paper glued Stenciled		Other			
		Sec	tion - IV			17.39	
1. Contact Point (Complete	items directly below for it	dentification of indi	vidual to be co	ontacted, if nece	ssary, to pro	cess this a	application.)
Name Morris Gaskins		Title Registr	rations Manaç	ger		Tolophens 229-244 32	No. (Include Area Code) 288
	ments I have made on this y knowlinglly false or misl					plete	6. Date Application Received (Staniped)
2. Signature Mad	Mo	3. Title Registra	ations Manage	r			
4. Typed Name Morris Gaskins		5. Date	10/15	/12			



GEORGIA OFFICE
P.O. Box 2127
Valdosta, GA 31604-2127
229.244.3288 (Phone)
229.244.5841 (FAX)

Fed-X

October 15, 2012

Document Processing Desk (NOTIFY)
Ms. Venus Eagle (PM 1)
Registration Division
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
2777 South Crystal Dr.
Arlington, VA 22202

RE:

IMI-TEBU-MET ST

EPA Reg. No. 42750-207

Dear Ms. Eagle,

The enclosed submission is a label notification under PR Notice 2007-4 to add refilling and cleaning instructions for refillable containers. The added text is noted with underlined bold text in the Storage and Disposal section.

The notification certification statement is on the enclosed 8570-1 application form.

Please call if you have any questions.

Regards,

Morris Gaskins Registrations Manager

Albaugh, Inc. 229-244-3288



IMI-TEBU-MET ST Seed Treater

ACTIVE INGREDIENTS:	
Imidacloprid:	
1-[(6-chloro-3-pyridinyl)methyl]-N-nitro-2-lidazolidinimine	1.538%
Tebuconazole:	
Alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-diimethyl-ethyl)-1H-1,2,4-triazole-1-ethanol	0.461%
Metalaxyl:	
N-(2,6-dimethylphenyl)-N-(methoxyacetyl)alanine methyl ester	0.615%
OTHER INGREDIENTS:	
TOTAL:	00.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15-20 minutes.
	Remove contact lenses, after the first 5 minutes, then continue rinsing eye.
	Call a poison control center or doctor for treatment advice.
IF ON SKIN OR	Take off contaminated clothing.
CLOTHING:	Rinse skin immediately with plenty of water for 15-20 minutes.
	Call a poison control center or doctor for treatment advice.
Have a product of treatment.	container or label with you when calling a poison control center or doctor, or going for
	d TRANSPORTATION Emergencies Call CHEMTREC toll free at 1-800-424-9300

EPA Reg. No. 42750-207

EPA Est. No. xxxxxx-xx-xxx

NET CONTENTS:

OCT 2 4 2012

MANUFACTURED FOR: Albaugh, Inc. 1525 NE 36th St. Ankeny, IA 50021 515-964-9444

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wear protective eye wear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

- 1. Long-sleeved shirt and long pants,
- 2. Shoes plus socks,
- 3. Chemical-resistant gloves (such as nitrile rubber >14 mils, butyl rubber >14 mils, neoprene rubber >14 mils, barrier laminate >14 mils, polyvinyl chloride (PVC) >14 mils and Viton >14 mils and
- 4. Protective eyewear.

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.

USER SAFETY RECOMMENDATIONS

Users should:

- 1. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- 2. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on dean clothing.
- 3. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into dean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to birds and aquatic invertebrates and toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Exposed treated seeds may be hazardous to birds. In the event that treated seeds are spilled and cannot be salvaged, completely cover them with soil. Do not contaminate water when disposing of equipment washwaters or rinsate.

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

cocccc

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited. Do not reuse empty containers.

PESTICIDE STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Store in a cool dry location. Protect from excessive heat.

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 your EPA regional office for guidance.

CONTAINER DISPOSAL: Non-refillable containers (1, 2.5, 30 & 55 gallon): Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Offer for recycling, if available or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

(non-refillable \leq 5 gallons): Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container $\frac{1}{4}$ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

(non-refillable >5 gallons): Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use for disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Refillable containers: Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

To clean the container before final disposal, empty the remaining contents from the container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinseate into application equipment or rinsate collection system. Repeat this rinsing process two more times.

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 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 agriculture 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 (PPE), 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 24 hours.

Exception: If the seed is treated with the product and the treated seed is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to 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,
- 2. chemical-resistant gloves made of any waterproof material,
- 3. shoes plus socks.

Use an EPA approved dye or colorant that imparts an unnatural color to the seed as stated in 40 CFR 153.155 (c).

Allow seed to dry before bagging.

Store away from feed and foodstuffs.

SEED BAG LABEL REQUIREMENTS

The Federal Seed Act requires that bags containing pesticide treated seeds shall be labeled with the following statements;

- This seed has been treated with IMI-TEBU-MET ST (Imidacloprid, tebuconazole, and metalaxyl).
- Do not use for feed, food or oil purposes.
- Use is responsible for ensuring that the seed bag meets all requirements under the Federal Seed Act.

In addition, the U.S. Environmental Protection Agency requires the following statements on bags containing seeds treated with IMI-TEBU-MET ST:

- Store away from food and feedstuffs.
- Wear long-sleeved shirt, long pants and chemical-resistant gloves when handling treated seed.
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seed spilled during loading.
- Dispose of all excess treated seed. Leftover treated seed may be doublesown around the headland or buried away from water sources in accordance with local requirements. Do not contaminate water bodies when disposing of planting equipment wash waters.
- Do not allow children, pets, or livestock to have access to treated seed.
- Treated seed much be planted into the soil at a depth greater than 1 inch.

PRODUCT INFORMATION

IMI-TEBU-MET ST is a combination of the insecticide, Imidacloprid and the systemic fungicides, Tebuconazole and Metalaxyl that aid in the control or suppression of the following seed, seedling and soilbome diseases of wheat, bariey, oats and triticale:

stinking smut, flag smut, loose smut, early season Septoria disease complex, general seed rots, Pythium damping-off, early season Rhizoctonia root rot,
early season common root rot,
seedbome Fusarium scab,
early season Fusarium foot rot,
early season suppression of powdery mildew
and rust.

Imidacloprid offers suppression of wireworm activity on seed and young seedlings.

Restriction: Do not graze livestock on treated areas for 45 days after planting.

APPLICATION DIRECTIONS

Wheat, Barley, Oats, Triticale:

Use 5 fluid ounces of IMI-TEBU-MET ST per 100 pounds of seed. Apply IMI-TEBU-MET ST using standard slurry or mist-type seed treatment equipment. In some case, a water and chemical slurry dilution may enhance coverage. A 1 part IMI-TEBU-MET ST with 1 part water dilution may be used. This product is for commercial or on-farm application. Do not apply directly into planter boxes. Uniform application to seed is necessary to ensure seed safety and best pest control. Seed must be sound and well cured prior to treatment. Consult your area agronomist regarding planting depth recommendations for the particular variety to be planted.

ROTATIONAL CROPS

Treated areas may be replanted with any crop specified on the IMI-TEBU-MET ST label, or for any crop which a tolerance exists for Imidacloprid, as soon as practical following the last application. The following plant-back intervals must be observed for listed crops:

	30-DAY PLANT- BACK			
Artichoke Barley Brassica (cole) leafy Veg. Canola Cilantro Corn, Field Corn, Sweet Cotton	Cranberry Cucurbits Eggplant Ground cherry Leaf petiole veg. Leafy veg. Legume veg. (succulent or dried, including Soybean)	Mustard seed Okra Pepinos Pepper Popcorn Potato Rapeseed Sorghum Strawberry	Sugar beet Tomatillo Tomato Triticale Turnip greens Veg. Root and Tuber Watercress Wheat	Cereals (Including, buckwheat, millet, oats, popcorn, rice, and rye) Safflower

^{*}Cover crops for soil rebuilding or erosion control may be planted any time, but do not graze or harvest for food or feed.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If items are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Albaugh, Inc. no claims are made to guarantee germination of carry-over seed.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Albaugh, Inc.. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ALBAUGH, INC. MAKES NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILTY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Albaugh, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. ALBAUGH, INC. DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FORM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT ALBAUGH, INC.'S ELECTION, THE REPLACEMENT OF PRODUCT.

^{*} All other crops not listed on an Imidacloprid label, or for crops for which no tolerance for the active ingredient have been established, a 12-month plant-back interval must be observed.