

66222-52

02/24/2009

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

FEB 24 2009

Christie Hitchcock
Registration Specialist
Makhteshim Agan of North America, Inc.
4515 Falls of Neuse Road, Suite 300
Raleigh, NC 27609

SUBJECT: Applications for Pesticide Notification – Several Label Updates, Including Updated
Warranty, per Pesticide Registration Notices (PRNs) 98-10 and 2007-4

Pramitol® 1.8L Application Dated June 23, 2008	EPA Reg. No. 66222-44 ✓
Pramitol® 2.2L Triflurex® HFP Pramitol® 1.8RTU Applications Dated June 24, 2008	EPA Reg. No. 66222-45 ✓ EPA Reg. No. 66222-46 ✓ EPA Reg. No. 66222-52 ✓
Thionex® 50W Application Dated August 5, 2008	EPA Reg. No. 66222-62 ✓
Parallel® PCS Application Dated July 17, 2008	EPA Reg. No. 66222-86
Glyphogan® Herbicide Application Dated August 13, 2008	EPA Reg. No. 66222-105

Dear Ms. Hitchcock:

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRNs) 98-10 and 2007-4 for the above products. The Registration Division (RD) has conducted a review of these requests for their applicability under PRNs 98-10 and 2007-4, and finds that the actions requested fall within the scope of these PRNs. The labels submitted with the applications have been date-stamped "Notification" and will be placed in our records.

If you have any questions, please contact me directly at 703-305-6249 or Terri Stowe of my staff at 703-305-6117.

Sincerely,

Linda Arrington *for*
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 66222-52	2. EPA Product Manager Linda Arrington	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Pramitol 1.8RTU	PM# Registration Support Branch	
5. Name and Address of Applicant (Include ZIP Code) Makhteshim Agan of North America, Inc. 4515 Falls of Neuse Rd., Suite 300 Raleigh, NC 27609 <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 to product _____ in composition and labeling to: EPA Reg. No. <u>FEB 24 2009</u> 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 type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

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

Notification of label change per PR Notice 98-10 and PR Notice 2007-4. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and with the guidance of PR Notice 2007-4 and 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 of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make false statements to EPA. I further understand that if this notification/amended label is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, and 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:				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	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 1 quart - 2.5 gallon		5. Location of Label Directions <input checked="" type="checkbox"/> on label	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input 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 Christie Hitchcock	Title Registration Specialist	Telephone No. (Include Area Code) 919-256-9342
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.		6. Date Application Received (Stamped)
2. Signature	3. Title Registration Specialist	
4. Typed Name Christie Hitchcock	5. Date 06-24-08	



June 24, 2008

Document Processing Desk (NOTIF)
Registration Division (7504P)
OPP, USEPA
Ariel Rios Building
1200 Pennsylvania Ave, NW
Washington DC 20460

Re: Pramitol 1.8RTU; EPA Reg. No. 66222-52
Notification per PRN 98-10 and 2007-4

To Whom It May Concern:

We are notifying the Agency of several label updates as allowed in PR Notices 98-10 and 2007-4. The changes are summarized below:

- Added "Manufactured for" in front of the company name (allowed per PRN 98-10 §II(N)(2))
- Updated the Warranty Statement that is now consistent with EPA's guidance document dated 10-17-06) (allowed per PRN 98-10 §II(J))
- Updated address on product-specific labeling (allowed per PRN 98-10 §IV(D))(note; official EPA records have already been updated; we're just correcting this label)
- Updated container disposal instructions per PRN 2007-4

In support of this submission, the following documents are attached:

- Application for Pesticide Registration (EPA Form 8570-1)
- One copy of final printed labeling

Please contact me at 919-256-9342 or by email at chitchcock@manainc.com if you have any questions regarding this submission or would like a copy of the annotated label showing the changes for your files.

Sincerely,

Christie Hitchcock
Registration Specialist

Enclosures

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PRAMITOL® 1.8RTU NOTIFICATION

HERBICIDE

FEB 24 2009

FOR TOTAL VEGETATION CONTROL OF WEEDS IN NONCROP AREAS

ACTIVE INGREDIENT:	% BY WT.
Prometon: 2,4-bis(isopropylamino)-6-methoxy-s-triazine	1.8%
INERT INGREDIENTS:	98.2%
	TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

- IF SWALLOWED:**
 - 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 IN EYES:**
 - 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:**
 - 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:**
 - Move person to fresh air.
 - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
 - Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact PROSAR at 1-877-250-9291 for emergency medical treatment information.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling. When applying this product, wear long-sleeved shirt, long pants, shoes plus socks.

ENVIRONMENTAL HAZARDS

Do not contaminate water used for irrigation or domestic purposes. Do not apply directly to water, 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. Apply this product only as specified on this label.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

GENERAL INFORMATION

Pramitol RTU will kill almost all vegetation down to the roots and prevent plant regrowth. When applied to the soil, this product can inhibit plant growth for up to one year. Use around the home, the business, or workplace where no plant growth is desired. Pramitol RTU is intended for bare ground vegetation control in driveways, sidewalks, brick walks, paths, patios, parking areas, play areas, along fences and curbs, around buildings, and under graveled pathways where plant growth has come through these surfaces. This product is intended for use without dilution.

NET CONTENTS: ___ GALLON

EPA Reg. No. 66222-52
EPA Est. No. [REDACTED]

Manufactured for:
Makhteshim Agan of North America, Inc.
4515 Falls of Neuse Road, Suite 300
Raleigh, NC 27609

Do not use on lawns, flower beds, or vegetable gardens. Pramitol 1.8%RTU should not be applied over the root zones of desirable trees or shrubs. Do not apply in sloped areas where runoff may adversely affect desirable plants.

Although Pramitol RTU has considerable activity through foliar contact, much of its activity is through roots; therefore, **its effectiveness is dependent on rainfall to move it into the root zone. Very dry soil conditions and lack of sufficient rainfall may result in poor weed control.** For best results, if the soil is dry, water lightly before treatment. Apply Pramitol 1.8%RTU directly to weeds and grass. Thoroughly wet weeds but do not soak as runoff may occur. Two days following application, lightly water the treated area. This will aid in the killing and prevention of weeds through root absorption.

Do not allow entry into the treated area until sprays have dried.

WHEN TO APPLY

For best results, apply to bare ground or when weed growth is just starting. Weeds taller than 4 inches should be hoed or cut to 1-inch in height before treatment or it may be necessary to make a second application. A second application may also be necessary to control deep-rooted perennial weeds. In areas of heavy rainfall, repeat applications may be required every six months.

HOW TO APPLY

For control of annual and susceptible perennia weeds, use the lower rates listed in the table below. For control of hard-to-kill perennial broadleaf and grass weeds, use the higher rates listed below.

Area to be Treated	Higher Rate Amount to Use
25 sq. ft.	1 3/8 pts. - 2 1/4 pts. 2 pts.
50 sq. ft.	3 1/8 pts. - 4 1/2 pts. 4 pts.
75 sq. ft.	5 pts. - 6 3/4 pts. 6 pts.
100 sq. ft.	6 3/8 - 9 pts. 8 pts.

Apply **ONLY** with a sprinkling can unless applying this product in remote locations where possible drifting is **NOT** a concern; then a plastic tank sprayer may be used in lieu of the sprinkling can. When using a sprinkling can or plastic tank sprayer, triple rinse and pour rinsate on area treated once application is complete. Measure out Mix only the quantity needed for the area to be treated and use immediately.

For best results, apply Pramitol RTU so it can contact and be absorbed into target weeds and surrounding soil. To prevent growth of weeds under asphalt driveways, parking areas or tennis courts, and play areas, apply Pramitol RTU to excavated areas and saturate soil **BEFORE** surface areas are finished.

IMPORTANT: To avoid damage to desirable plants, apply when it is not windy. Windy conditions may cause inadvertent drifting to desirable plants. **DO NOT** apply over the root zones of desirable trees and shrubs. **DO NOT** apply to decorative rock or bark groundcovers where the soil is covered with plastic fabric or runoff and/or leaching may result. In heavy clay soil locations, residual activity may exceed one year. **DO NOT** apply where plantings are planned. Do not apply closer than twice the distance from the trunk to the drip line. Do not apply next to a fence if desirable plants are growing on the other side or if future plantings are planned. Vertically cut through any roots adjacent to root zone of desirable plants. Also follow the precautions listed below.

USE PRECAUTIONS:

1. *Apply when air is calm to avoid the possibility of drift onto desirable plants or grass.*
2. *Keep away from the roots of desirable plants and trees.*
3. *Use only in areas where complete control of all vegetation is desired.*
4. **Pramitol RTU should not be used on cultivated areas, on ground that is to be cultivated, in greenhouses, or near the drip line of trees or shrubs.**
5. *Do not use on slopes or in areas where runoff is likely to occur (apply only to level surfaces).*
6. *Avoid using where adjacent desirable trees, shrubs, or plants may be injured from leaching of the chemical through the soil.*
7. *Keep children and animals off treated areas until these areas are dry.*

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STORAGE AND DISPOSAL

PESTICIDE STORAGE: Store pesticide in original container.

PESTICIDE AND CONTAINER DISPOSAL:

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

CONTAINER DISPOSAL:

Nonrefillable Container (five gallons or less): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. 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 ¼ 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. Place in trash or offer for recycling if available.

Nonrefillable Container (greater than five gallons): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ 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. Place in trash or offer for recycling if available.

Refillable Container: Refillable container. Refill this container with prometon 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 this 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 rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

FOR 24-HOUR EMERGENCY ASSISTANCE (SPILL, LEAK, OR FIRE), CALL INFOTRAC AT 1-800-535-5053.

[Note to label editor: FOR HOUSEHOLD USE ONLY]: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

FOR 24-HOUR EMERGENCY ASSISTANCE (SPILL, LEAK OR FIRE), CALL INFOTRAC AT (800) 535-5053.

LIMITATION OF WARRANTY AND LIABILITY

Read the entire directions for use, conditions of warranties and limitations of liability before using this product. If terms 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.**

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 Makhteshim Agan of North America, Inc. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Makhteshim Agan of North America, Inc. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Makhteshim Agan of North America, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Makhteshim Agan of North America, 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 user or buyer for any and all losses, injuries or damages resulting from 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 Makhteshim Agan of North America, Inc.'s election, the replacement of product.

Pramitol® is a registered trademark

Pramitol 1.8RTU (EPA app1-11-02)(CA app 11-14-03)(notif to EPA 06-24-08)