



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

OCT 10 2008

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

Subject: Label Notification(s) for Pesticide Registration Notice 98-10 and 2007-4
Change Primary Brand Name: Sonora 4SC

Dear Ms. Hitchcock:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 and 2007-4 dated June 20, 2008 for:

EPA Registration 66222-38

Pramitol 4SC

The Registration Division (RD) has conducted a review of this request for applicability under PRN 98-10 and 2007-4 and finds that the label change(s) requested falls within the scope of PRN 98-10 and 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 Nicole Williams of my staff at 703-308-5551.

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 66222-38	2. EPA Product Manager Linda Arrington	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Pramitol 4SC	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 or identical in composition and labeling to: EPA Reg. No. _____ NOTIFICATION _____ Product Name _____ OCT 10 2008 _____	

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.

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

Notification per PRN 98-10 & 2007-4: This notification is consistent with the provisions of PR Notice 98-10 & 2007-4 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 false statements to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 & 2007-4 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 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" Package wgt. No. per container

3. Location of Net Contents Information
 Label Container

4. Size(s) Retail Container
1 gallon - 250 gallon tote

5. Location of Label Directions
 on label

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

6. Date Application Received (Stamped)

2. Signature <i>Christie Hitchcock</i>	3. Title Registration Specialist
4. Typed Name Christie Hitchcock	5. Date 06-20-08

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PRAMITOL[®] 4SC

HERBICIDE

NOTIFICATION

OCT 10 2008

FOR TOTAL VEGETATION CONTROL OF WEEDS IN NONCROP AREAS

Bare ground weed control around buildings, storage areas, fences, pumps, machinery, fuel tanks, recreational areas, roadways, guard rails, airports, military installations, highway medians, pipelines, railroads, lumberyards, industrial sites, rights-of-way, and similar areas.

1 gallon treats up to 20,000 sq. ft.

ACTIVE INGREDIENT:	% BY WT.
Prometon: 2,4-bis(isopropylamino)-6-methoxy-s-triazine	45.3%
INERT INGREDIENTS:	54.7%
	TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

- | | |
|--------------------------------|---|
| 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 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 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.

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.

NET CONTENTS: ___ GALLON(S)



EPA Reg. No. 66222-38
EPA Est. No. [REDACTED]

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

GENERAL INFORMATION

Pramitol 4SC is a nonselective herbicide that can be applied in water before or after plant growth begins. Although Pramitol 4SC 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.**

Important: Use only in areas where complete control of all vegetation is desired such as industrial sites, railroad and utility rights-of-ways, lumberyards, petroleum tank farms, around farm buildings, along fence lines, etc. When applied to the soil, this product usually inhibits plant growth for a year or more.

Following many years of continuous use of this product and chemically related products, biotypes of some of the weeds listed on this label have been reported which cannot be effectively controlled by this and related herbicides. Where this is known or suspected, we recommend the use of this product in combination with other registered herbicides which are not triazines. Consult with your State Agricultural Extension Service for specific recommendations.

Pramitol 4SC is generally non-corrosive to equipment but may cause swelling or more rapid deterioration of hoses and fittings containing natural rubber.

When an adjuvant is to be used with this product, Makhteshim Agan of North America, Inc. suggests the use of a Chemical Producers and Distributors Association certified adjuvant.

INDUSTRIAL SITES AND NONCROP AREAS

Pramitol 4SC can be applied before or up to 3 months after weed emergence. Application rates vary from 2.0 - 5 gals. of Pramitol 4SC per acre depending on climatic conditions, soil type, the weeds present, and the stage of growth of the weeds. In the following rate recommendations, the higher rates are intended for use on heavier soils where weed growth is heavy and where rainfall is expected to be relatively high. The higher rates should also be used where longer residual control is desired in regions with a long growing season.

Although Pramitol 4SC 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, apply Pramitol 4SC before weeds emerge or when weeds are young and actively growing.

For control of annual and susceptible perennial weeds and grasses (including but not limited to downy brome grass, oatgrass, goosegrass, quackgrass, puncturevine, goldenrod, and plantain): Broadcast 2.0 - 3.1 gals. Pramitol 4SC in 50 - 100 gals. of water per acre.

For control of hard-to-kill perennial weeds and grasses (including but not limited to johnsongrass, bindweed, and wild carrot): Broadcast 3.75 - 5 gals. of Pramitol 4SC in 50 - 100 gals. of water per acre.

Using properly calibrated equipment, mix the recommended amount of Pramitol 4SC in the spray tank in the appropriate amount of water with the agitator running. If desirable, a spray pattern indicator may be added at the recommended label rate. Apply uniformly to the area to be treated.

When applying Pramitol 4SC to a small area with backpack or pump-up sprayers with capacities of 1 - 3 gals., calibrate the sprayer so that 1 gal. of water covers 500 sq. ft. Then mix 4 - 7 fl. oz. of Pramitol 4SC with water to obtain a total volume of 1 gal. and apply uniformly over a 500 sq. ft. area. For hard-to-kill perennial weeds and grasses, use the higher rate. Although Pramitol 4SC has considerable activity through foliar contact, much of its activity is through roots; therefore, **its effectiveness is dependent on reaching the root zone.**

In arid areas where deep-rooted perennials are a problem, best results can be obtained by making the application from midsummer through late fall or prior to the rainy season.

PRECAUTIONS WHEN USED ON INDUSTRIAL SITES AND NONCROP AREAS: (1) Feeder roots of desirable plants often extend far beyond the drip line of the branches. Do not apply this product or drain or flush application equipment in locations where the chemical may come into contact with root zones of desirable trees, shrubs, or plants or injury may occur. (2) Do not use on land to be cropped. (3) Do not use for weed control in greenhouses.

ASPHALT PAVEMENT

Pramitol 4SC may be used to extend the useful life of asphalt pavement by preventing weeds from emerging through it. Pramitol 4SC must be applied to the ground before laying asphalt.

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Pramitol 4SC should be used only where the area to be treated has been prepared according to good construction practices. If rhizomes, tubers, or other vegetative parts are present in the site, they should be removed by scalping with a grader blade. Re-compaction of the site following disking or plowing will allow good penetration of Pramitol 4SC and will help to ensure proper asphalt curing and good weed control.

Pramitol 4SC will not completely control woody vegetation such as small trees, brush, or woody vines. Roots of such species should be grubbed and removed from the site before application.

Pramitol 4SC should be applied to the ground before laying rapid, medium, or slow curing asphalt coatings such as those used on parking lots, highway shoulders and median strips, roadways, and other industrial sites. Pramitol 4SC should be applied just before laying of the asphalt coating to prevent possible lateral movement of the herbicide by rainfall or other mechanical means. Sprayers should be equipped to provide continuous agitation of the spray mixture during application to ensure application of a uniform spray emulsion.

Apply Pramitol 4SC uniformly at the rate of 3.75 – 5 gals./acre (11.0 – 14.7 fl. oz./1000 sq. ft.) in a minimum of 100 gals. of water per acre to ensure thorough and uniform wetting of the soil surface. Use the lower rate to control annual and susceptible perennial weeds and grasses (including but not limited to downy brome grass, oatgrass, goosegrass, quackgrass, puncturevine, goldenrod, plantain, dallisgrass, King Ranch bluestem, and knotroot bristlegrass). Use the higher rate to control hard-to-kill perennial weeds and grasses (including but not limited to johnsongrass, bermudagrass, bindweed, wild carrot, and other deep-rooted perennials).

In arid areas where deep-rooted perennials are a problem, best results can be obtained by making the application from midsummer through late fall or prior to the rainy season.

PRECAUTIONS WHEN USED UNDER ASPHALT: (1)

Do not mix Pramitol 4SC with asphalt. (2) Do not use Pramitol 4SC under asphalt coatings less than 2 inches thick. (3) Do not apply Pramitol 4SC to soil saturated with water. The condition of the soil should be favorable for penetration or proper asphalt curing may be affected. (4) Feeder roots of desirable plants often extend far beyond the drip line of the branches. Do not apply this product or drain or flush application equipment in locations where the chemical may come into contact with root zones of desirable trees, shrubs, or plants or injury may occur. (5) Do not use on land to be cropped. (6) Do not use for weed control in greenhouses.

RAILROAD AND UTILITY RIGHTS-OF-WAYS

Pramitol 4SC can be applied to railroad and utility rights-of-ways before or up to 3 months after weed emergence. Application rates vary from 2.0 - 5 gals. of Pramitol 4SC per acre depending on climatic conditions, soil type, the weeds present, and the stage of growth of the weeds. In the following rate recommendations, the higher rates are intended for use on heavier soils where weed growth is heavy and where rainfall is expected to be relatively high. The higher rates should also be used where longer residual control is desired in regions with a long growing season.

Although Pramitol 4SC 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, apply Pramitol 4SC before weeds emerge or when weeds are young and actively growing.

For control of annual and susceptible perennial weeds and grasses (including but not limited to downy brome grass, oatgrass, goosegrass, quackgrass, puncturevine, goldenrod, and plantain): Broadcast 2.0 - 3.1 gals. Pramitol 4SC in 50 - 100 gals. of water per acre.

For control of hard-to-kill perennial weeds and grasses (including but not limited to johnsongrass, bindweed, and wild carrot): Broadcast 3.75 – 5 gals. of Pramitol 4SC in 50 - 100 gals. of water per acre.

Using properly calibrated equipment, mix the recommended amount of Pramitol 4SC in the spray tank in the appropriate amount of water with the agitator running. If desirable, a spray pattern indicator may be added at the recommended label rate. Apply uniformly to the area to be treated.

In arid areas where deep-rooted perennials are a problem, best results can be obtained by making the application from midsummer through late fall or prior to the rainy season.

PRECAUTIONS WHEN USED ON RAILROAD AND UTILITY RIGHTS-OF-WAYS: (1) Feeder roots of desirable plants often extend far beyond the drip line of the branches. Do not apply this product or drain or flush application equipment in locations where the chemical may come into contact with root zones of desirable trees, shrubs, or plants or injury may occur. (2) Do not use on land to be cropped.

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STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store at temperatures above 32°F.

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

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.

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.

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 (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 4SC (66222-38)(EPA app 1-4-01)(notif to EPA 4-2-02)(notif to EPA 06-20-08)