



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

SEP - 3 2010

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Helena Chemical Company  
c/o Cheryl Wagner  
Wagner Regulatory Associates, Inc.  
P.O. Box 640  
Hockessin, DE 19707

Subject: Notification - Revised Container Disposal Instructions per PR Notices 2001-6, 2007-1, and 2007-4  
Pro-Mate Ronstar 1% Plus Fertilizer  
EPA Reg. No. 5905-551  
Your Re-Submission, Dated August 20, 2010

Dear Ms. Wagner:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notices (PRN) 2007-4, 2007-1 and 2001-6 for the subject product.

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4, 2007-1 and 2001-6 and finds that the label changes requested fall within the scope of the PR Notices. 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 call me directly at (703) 305-1243 or Susan Stanton of my staff at (703) 305-5218.

Sincerely,

*Susan L. Stanton, for*

Kathryn Montague, Product Manager 23  
Herbicide Branch  
Registration Division (7505P)  
Office of Pesticide Program

<p>United States <b>Environmental Protection Agency</b> Washington, DC 20460</p>	<input checked="" type="checkbox"/>	<b>Registration</b>	OPP Identifier Number
		<b>Amendment</b>	
		<b>Other</b>	

**Application for Pesticide - Section I**

<b>1. Company/Product Number</b> 5905-551	<b>2. EPA Product Manager</b> K. Montague	<b>3. Proposed Classification</b>  <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
<b>4. Company/Product (Name)</b> Pro-Mate Ronstar 1% Plus Fertilizer	<b>PM#</b> 23	
<b>5. Name and Address of Applicant (Include Zip Code)</b>  Helena Chemical Company c/o Wagner Regulatory Associates, Inc. P.O. Box 640 Hockessin, DE 19707  <input type="checkbox"/> Check if this is a new address	<b>6. Expedited Review.</b> In accordance with FIFRA Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to:  <div style="text-align: right; font-weight: bold; font-size: 1.2em;">                     NOTIFICATION                       SEP 03 2010                 </div>	

**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 of label change per PR Notices 2007-4, 2007-1, and 2001-6. This notification is consistent with the provisions of PR Notices 2007-4, 2007-1 and 2001-6 and EPA Regulations at 40 CFR 156.10, 152.46, 154.140, 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 any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notices 2007-4, 2007-1, and 2001-6 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:**

<b>Child-Resistant Packaging</b> <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	<b>Unit Packaging</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Water Soluble Packaging</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>2. Type of Container</b> <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) HDPE lined bags
* Certification must be submitted	If "Yes"      No. per Unit Packaging wgt.      container	If "Yes"      No. per Package wgt      container	

<b>3. Location of Net Contents Information</b> <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	<b>4. Size(s) Retail Container</b> 50 lb. bag	<b>5. Location of Label Directions</b> <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product
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<b>6. Manner in Which Label is Affixed to Product</b> <input type="checkbox"/> Lithograph <input type="checkbox"/> Other ___ adhesive backed label ___ <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled
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**Section - IV**

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

<b>Name</b> Cheryl Wagner	<b>Title</b> Agent for Helena Chemical Company	<b>Telephone No. (Include Area Code)</b> (302) 234 8551
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<b>Certification</b> 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.		<b>6. Date Application Received</b>  (Stamped)
<b>2. Signature</b> 	<b>3. Title</b> Agent for Helena Chemical Company	
<b>4. Typed Name</b> Cheryl Wagner	<b>5. Date</b> August 20, 2010	

August 20, 2010



Wagner Regulatory Associates, Inc.  
P.O. Box 640  
7460 Lancaster Pike, Suite 9  
Hockessin, Delaware 19707

Document Processing Desk (NOTIF)  
ATTN: Ms. Kathryn Montague, PM 23  
Registration Division (7504P)  
U.S. Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 South Crystal Drive  
Arlington, Virginia 22202-4501

Dear Ms. Montague:

Re: Pro-Mate Ronstar 1% Plus Fertilizer  
EPA Registration Number 5905-551  
Notice of Revised Storage & Disposal Label Language

Wagner Regulatory Associates, Inc., on behalf of Helena Chemical Company, hereby notifies the Agency that the storage and disposal section of the subject label as been revised in accordance with PR Notices 2007-1, 2007-4 and 2001-6. Enclosed for the Agency's file is:

- Letter from Helena Chemical Company authorizing Wagner Regulatory to serve as Agent
- EPA Notification form (EPA Form 8570-1)
- One copy of revised labeling

Please feel free to contact me at (302) 234-8551 if you have any questions or require additional information.

Respectfully submitted,

Cheryl Wagner  
Agent for Helena Chemical Company

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X-X-X  
GUARANTEED FERTILIZER ANALYSIS

TOTAL NITROGEN (N)* .....	X.XX%
X.XX % Ammoniacal Nitrogen .....	
AVAILABLE PHOSPHATE (P <sub>2</sub> O <sub>5</sub> ) .....	X.XX%
SOLUBLE POTASH (K <sub>2</sub> O) .....	X.XX%
Derived from: xxxxxxx, xxxxx, xxxxx .....	
Chlorine (Cl) Max. ....	X.XX%
*x.xx% Slowly Available Nitrogen from polycoated sulfur coated urea.	
F224	

\*For approved fertilizer variations by state, contact your local Helena Chemical Company Representative.

### PRO-MATE® RONSTAR® 1% PLUS FERTILIZER

50 lb. Bag Treats up to 11,000 Sq. Ft.

**FOR SALE TO AND USE BY PROFESSIONAL APPLICATORS ONLY. NOT FOR SALE TO OR USE BY HOMEOWNERS/CONSUMERS. FOR SALE TO, USE AND STORAGE BY: NURSERY, TURF AND LANDSCAPE PERSONNEL ONLY.**

FOR USE ON: PARKS, GOLF COURSES, ATHLETIC FIELDS, AND OTHER RECREATIONAL AND ORNAMENTAL TURFGRASS AREAS.

**NOT FOR USE ON HOME LAWNS.**

CONTROLS CRABGRASS, ANNUAL BLUEGRASS, GOOSEGRASS, FLORIDA PUSLEY, OXALIS, STINGING NETTLE, CARPETGRASS, PIGWEED & OTHER WEEDS LISTED.

**ACTIVE INGREDIENT:**

Oxadiazon: {2-tert-butyl-4-(2,4-dichloro-5-isopropoxyphenyl)-2,1,3,4-oxadiazolin-5-one}..... 1.0%

**INERT INGREDIENTS:**..... 99.0%

**TOTAL:**..... 100.0%

Contains RONSTAR® Herbicide, a Registered Product of Bayer CropScience.

KEEP OUT OF REACH OF CHILDREN

### WARNING - AVISO

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

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

##### WARNING

Causes substantial but temporary eye injury. Harmful if absorbed through skin. Harmful if inhaled. Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing dust.

#### FIRST AID

##### IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- 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 to 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.

##### HOT LINE NUMBER:

In case of emergency call 1-800-424-9300. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

SN: 010408

EPA REG. NO.: 5905-551

NET CONTENTS (NET WEIGHT): 50 LBS.

EPA EST. NO.: 5905-NC-018; 5905-FL-003

MANUFACTURED FOR:  
HELENA CHEMICAL COMPANY  
225 SCHILLING BOULEVARD, SUITE 300  
COLLIERVILLE, TENNESSEE 38017

**NOTIFICATION**

**SEP 03 2010**

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

**Loaders, Applicators and other handlers must wear:**

- Long sleeved shirts and long pants,
- Shoes plus socks,
- Goggles, face shield or safety glasses, and
- Chemical resistant gloves made of any waterproof material

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**

**User Should:**

- 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 put 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.

**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 requirement specific to your State or Tribe, consult the agency responsible for pesticide regulation. Do not apply this product through any type of irrigation system.

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns and grounds.

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.

**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, forest, 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 (PPE), notification to workers, and restricted-entry intervals. 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 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, Shoes plus socks, and Chemical-resistant gloves made of any waterproof material.

**ENVIRONMENTAL HAZARDS**

This pesticide is 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. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters or rinsate. Apply only as specified on this label.

**NON-AGRICULTURAL USES REQUIREMENTS**

The requirements of 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 only on farms, forests, nurseries, sod farms or greenhouses. Do not enter or allow others to enter the treated area until dusts have settled.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store product in its original bag, in a cool, dry, locked place out of reach of children. In case of spill, sweep up, and use according to directions or dispose of as follows.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide 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 reuse or refill this container. If empty: Place in trash or offer for recycling, if available. If partially filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

### USE PRECAUTIONS

Do not use on Red Fescue, Bentgrass varieties, Dichondra, or Centipede grass because damage will occur. Do not use on Putting Greens or "Tees" due to varying cultural practices used.

For St. Augustinegrass application rates above the 50 lbs. per 7,350 sq. ft. will temporarily discolor and damage the turf. If a higher rate is necessary (such as 50 lbs./5,550 sq. ft. or 50 lbs./6,450 sq. ft.) in order to control Goosegrass, Spurge, Poa Annuua, Florida Pusley or Carpetgrass turf damage can be expected to the St. Augustinegrass, therefore, apply only when that damage can be tolerated and when good cultural practices are planned in order to revive the damaged turf. Avoid product contact with flowers and shrubs except as recommended.

For Newly Seeded Lawns - do not apply this product until after the second or third cutting. For best lawn care, place new grass seed in fall of the year. Spring preemergent weed control can then be applied. Reseeding treated areas: Delay new seeding until 4 months after treatment.

Maximum application rate of 600 pounds of finished product per acre per year (equivalent to 6 pounds ai A/year), except in areas where there is heavy weed infestation. In areas of heavy weed infestation, the maximum application rate is 800 pounds of finished product per acre per year (equivalent to 8 pounds ai A/year).

Maximum single application rate of 400 pounds of finished product per acre (equivalent to 4 pounds ai/A).

Not for use on home lawns.

For best results, water-in the product as soon as practical after application.

### CONTROLS GRASSY WEEDS AND BROADLEAF WEEDS

Annual Bluegrass (Poa Annuua), Barnyardgrass, Crabgrass, Fall Panicum, Florida Pusley, Goosegrass, Green Foxtail, Oxalis, Stinging Nettle, Carpetgrass, Pigweed.

#### HOW TO APPLY

For best weed control, rake the area free of leaves and thatch and mow if necessary so that granules will reach the soil surface. Measure the area to be treated and uniformly apply the required amount using a fertilizer spreader (see Spreader Settings chart). Do not apply to turf when it is wet. Do not over-lap spreader applications on St. Augustinegrass, since discoloration "streaking" may temporarily occur from "double rate." After applications, if rain is not expected within 24 hours, sprinkle the treated turf with 1/4 to 1/2 inch of water to get maximum weed control.

#### HOW MUCH TO USE FOR CRABGRASS

Apply 50 lbs./11,000 sq. ft. when turf has been in a yearly maintenance program (equal to 2 lbs. A.I. herbicide per acre.) Apply 50 lbs. to treat 7,350 sq. ft. of lawn if it has been heavily infested with Crabgrass; equal to 3 lb. A.I. herbicide per acre. Apply in early spring 1 to 2 weeks prior to weed seed germination. This product is a preemergent herbicide. It will not control emerged and growing weeds; only germinating weed seeds. Late application will control only those weed seeds that germinate after the application. See "When to Apply" chart.

#### GOOSEGRASS AND PROSTRATE SPURGE

These weeds do not usually germinate until late spring or early summer. Apply 50 lbs. to treat 5,555 sq. ft. (4 lbs. A.I./acre) and apply 1 to 2 weeks prior to seed germination. See chart for When To Apply. See Use Precautions for St. Augustinegrass.

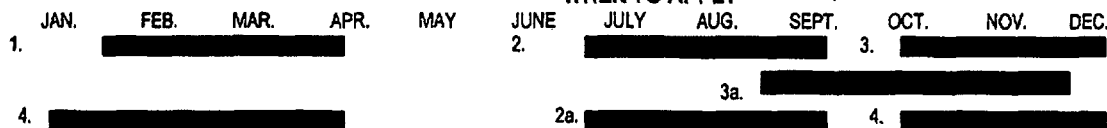
#### ANNUAL BLUEGRASS (POA ANNUA)

Apply 50 lbs. per 5,555 to 6,450 sq. ft. of lawn; equal to 3.5 to 4 lbs. active herbicide per acre. Apply in late summer to fall or in early spring 1 to 2 weeks before expected weed seed germination. Will not control annual bluegrass present at time of application; therefore only germinating seeds. Refer to chart for proper timing in your locale. Annual Barnyardgrass and Prostrate Spurge may also be controlled by this same rate. See Use Precautions for St. Augustinegrass.

#### FOR PIGWEED, FLORIDA PUSLEY, OXALIS, STINGING NETTLE AND CARPETGRASS

Where these weeds are a problem, apply 50 lbs. to treat 5,555 to 6,450 sq. ft. of lawn (equal to 3.5 to 4 lbs. Active Herbicide per acre) in early spring or 1 to 2 weeks before expected weed seed germination. Will not control emerged and growing weeds; only effective against germinating weed seeds. See Use Precautions for St. Augustinegrass.

#### WHEN TO APPLY



1. For CRABGRASS and other Grasses and Broadleaf Weeds germinating in the Spring in Northern turf.
2. For GOOSEGRASS and other Late Germinating Annual Grasses and Broadleaf Weeds, such as PROSTRATE SPURGE. 2a. GOOSEGRASS in Southern Turf.

- 7  
7
3. For POA ANNUA in Northern Turf. 3a. For POA ANNUA in Southern Turf.
  4. For Fall-Winter-Spring control of ANNUAL WEEDS in Southern Turf.

**CONDITIONS OF SALE - LIMITED WARRANTY  
AND LIMITATIONS OF LIABILITY AND REMEDIES**

**Read the Conditions of Sale - Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.**

The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. To the extent consistent with applicable law, the Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

To the extent consistent with applicable law, the exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Chemical Company's election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. Replacement of the product used

To the extent consistent with applicable law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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**RONSTAR®** is a registered trademark of Bayer CropScience.