

34704-833

6/30/2014

1/5



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

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

**JUN 30 2014**

Lisa Nichols  
Loveland Products Inc.  
P.O. Box 1286  
Greeley, CO 80632-1286

Subject: Label Notification  
Product Name: Ronstar 1.00% on Fertilizer  
EPA Registration Number: 34704-833  
Application Dated: March 20, 2014

Dear Ms. Nichols,

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for Ronstar 1.00% on Fertilizer (EPA Reg. No. 34704-833) dated March 20, 2014. 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 Emily Schmid via email at [schmid.emily@epa.gov](mailto:schmid.emily@epa.gov) or by phone at (703) 347-0189.

Sincerely,

*Emily Schmid for*

Kathryn V. Montague, Product Manager 23  
Herbicide Division  
Registration Division  
Office of Pesticide Programs

<p style="text-align: center;">United States <b>EPA Environmental Protection Agency</b> Washington, DC 20460</p>	<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 <p style="text-align: center;">34704-833</p>	2. EPA Product Manager <p style="text-align: center;">Kathryn Montague</p>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <p style="text-align: center;">RONSTAR 1.00% ON FERTILIZER</p>	PM# <p style="text-align: center;">23</p>	
5. Name and Address of Applicant (Include ZIP Code) Loveland Products Inc. P.O. Box 1286 Greeley, CO 80632-1286 <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. _____ Product Name _____

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application. Agency letter dated _____
<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.)  
 Loveland Products Inc. is submitting this notification for Ronstar 1.00% on Fertilizer (EPA. Reg. No. 354703-833) to update and revise the following: 1) Storage and Disposal statement (EPA. Reg. No. 354703-833). 2) The map and its graphics to improve readability and clarity to allow use as a readable electronic copy.

**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 type="checkbox"/> Plastic <input type="checkbox"/> Glass <input checked="" 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 <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container <p style="text-align: center;">50lb., Bulk</p>	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Label accompanying product
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Other self adhesive <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		

**Section - IV**

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

Name <p style="text-align: center;">Lisa Nichols Lisa.nichols@cpsagu.com</p>	Title <p style="text-align: center;">Registration Specialist</p>	Telephone No. (Include Area Code) <p style="text-align: center;">(970) 635-3389</p>
---	---	--

<p style="text-align: center;"><b>Certification</b></p> 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 statements may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received <p style="text-align: center;">(Stamped)</p>
2. Signature 	3. Title <p style="text-align: center;">Registration Specialist</p>	
4. Typed Name <p style="text-align: center;">Lisa Nichols Lisa.nichols@cpsagu.com</p>	5. Date <p style="text-align: center;">3/20/2014</p>	





Ronstar® 1.00% on Fertilizer  
EPA Reg. No. 31704-833

Not for use on home lawns. The turf should be free of leaves and thatch and in condition to allow granules to reach the soil surface. Know the square footage of the area to be treated and uniformly apply using a granule spreader. Do not apply to turf when it is wet. When using at full rate do not overlap applications, especially on St. Augustinegrass since discoloration "streaking" may temporarily occur from the "doubled rate". See section on this label entitled PRECAUTIONS IN USING ON TURFGRASS for the maximum rate for St. Augustinegrass and Bermudagrass or 3 lbs. a.i. per acre which is equivalent to 6.9 lbs. of this product per 1,000 sq. ft. After applications, if rain is not expected within 24 hours, sprinkle irrigate the treated turf with up to 1/2 inch of water to get maximum weed control and quicker response from the fertilizer nutrients. This product is a pre-emergence herbicide and must be applied prior to weed seed germination (see map of U.S. on this label). It will not control growing weeds.

\*See section on this label entitled FOR SPRING APPLICATION ON GOLF COURSES for instructions to apply the 3 lb. or 4 lb. a.i. rate as a PRE-EMERGENCE WEED CONTROL.

Weeds Controlled	Lbs. a.i./Acre	Lbs. of Product per 1,000 sq. ft.	Directions - Refer to Map of U.S.
Annual Bluegrass ( <i>Lolium monachorum</i> , spp.) Goosegrass ( <i>Elymus indica</i> ) Field Sandbur ( <i>Cenchrus poaeus</i> ) Annual Sedge ( <i>Cyperus compressus</i> )	2 to 4 lbs. a.i./A 200 to 400 lbs. product/acre	4.6 to 9.2 lbs.	Apply in late winter or early spring prior to weed seed germination. See map. In areas 4 & 5, applications made after April or May may not be fully effective.
Annual Bluegrass ( <i>Poa annua</i> , spp.) (See Note Below)	2 to 4 lbs. a.i./A 200 to 400 lbs./a	4.6 to 9.2 lbs.	Apply in late summer to early fall prior to weed seed germination.
Virginia Buttonweed ( <i>Diiodia virginiana</i> ) Pigweed ( <i>Amaranthus</i> spp.) Florida Pusley ( <i>Pectis abrotanifolia</i> ) Oxalis ( <i>Oxalis</i> spp.) Slinging Nettle ( <i>Urtica dioica</i> ) Carpet Grass ( <i>Axonopus affinis</i> )	4 lbs. a.i./A 400 lbs. product/acre	9.2 lbs.	Apply in early spring prior to weed seed germination.

Weeds Controlled	Lbs. a.i./Acre	Lbs. of Product per 1,000 sq. ft.	Directions - Refer to Map of U.S.
Annual Bluegrass ( <i>Lolium monachorum</i> , spp.) Goosegrass and other annual weeds as listed.	3 to 4 lbs. a.i./A 300 to 400 lbs. product/acre	6.9 to 9.2 lbs./1,000 sq. ft.	For use in Bluegrass, Bermudagrass, Paspalum, Ryegrass and Tall Fescue. Make application in the fall after turf has become dormant. For late fall applications, seeding into treated areas should be delayed until 4 months after greenup.

Annual Bluegrass Control in Bermudagrass Fairways Overseeded with Perennial Ryegrass only	Lbs. a.i./Acre	Lbs. of Product per 1,000 sq. ft.	Directions - Refer to Map of U.S.
Annual Bluegrass ( <i>Poa annua</i> , spp.)	2 lbs. a.i./A 200 lbs/acre	4.6 lbs./1,000 sq. ft.	Apply in late summer to early fall prior to <i>Poa annua</i> spp. seed germination. Any <i>Poa annua</i> spp. established when this product is applied will not be controlled. It should be applied closer than 60 days to overseeding. Do not use where <i>Poa trivialis</i> is present in the overseed mixture. Apply the full 2 lb. a.i. rate in one application.

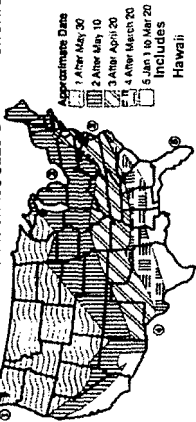
NOTE: In many areas annual bluegrass exists as at least two biotypes or subspecies of *Poa annua*. The two annual biotypes, "*Poa annua* spp. *annua*", which germinates from seed every year is controlled while the other biotype, "*Poa annua* spp. *repens*" which behaves like a perennial and survives through the summer, as an

established plant, cannot be controlled. Consult the extension service or university weed specialist in your area for more information concerning your locale.

Seashore Paspalum	Lbs. a.i./Acre	Lbs. of Product per 1,000 sq. ft.	Directions - Refer to Map of U.S.
Seashore Paspalum	2 to 3 lbs. a.i./A 200 to 300 lbs. per acre	4.6 to 6.9 lbs. per 1,000 sq. ft.	For Bermudagrass make application immediately prior to, or immediately after springing.

For Seashore Paspalum and Zoysiagrass make application 10 to 14 days after springing. Applications made close to the time of springing may cause objectionable Seashore Paspalum injury. Disturbance of the soil surface after application may disrupt the herbicide barrier and reduce effectiveness. For best results, springer irrigate the "springed" area with up to 1/2 inch water after application.

**CRA GRASS SEED GERMINATION DATES**



**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 on farms, forests, nurseries, etc. Thoroughly wash face and hands with soap and water after exposure and before eating or smoking. Wear protective clothing including long-sleeved shirt and impervious gloves when handling. Launder exposed clothing before reuse.  
Do not enter or allow others to enter the treated areas until dusts have settled. If watered-in immediately after application: Do not enter or allow entry to the treated area (except for those involved in the watering) until the watering-in is complete and the surface is dry.

**FOR SPRING APPLICATION ON GOLF COURSES**  
The 3 lb. and 4 lb. a.i. per acre rates may be applied as a split application. Weed control and better turf management can be programmed by splitting the a.i. per acre rate of active ingredient into two separate applications. For example to accomplish this in region #5 (See map of U.S. on this label), first apply 1.5 lbs. a.i. (for required 3 lbs. a.i./acre rate) or first apply 2 lbs. a.i. (for 4 lb. a.i./acre rate) as the 1st application 1 to 2 weeks before estimated weed seed germination. In late December or early January, then follow with the second "1/2 rate" in 60 days or the first of March. The timing for these applications should be closely programmed to the geographic region (see map of U.S. on this label) and adjusted to an "early" or "late" spring. Do not split the 2 lb. a.i./acre rate. The 3 lb. a.i./acre rate should not be split if applied to new turf areas under turf management where weed pressure is expected to be heavy.  
Bermuda & Paspalum Directives - Refer to U.S. Map on this label.

For Bermudagrass make application immediately prior to or after springing. For Seashore Paspalum apply 10 to 14 days after springing. Applications made close to the time of springing may cause objectionable paspalum injury. Disturbance of the soil surface after application may disrupt the herbicide barrier and reduce effectiveness. For best results, springer irrigate the "springed" area with up to 1/2 inch water after application.

**PRECAUTIONS IN USING ON TURFGRASS and also PRECAUTIONS WHEN SEEDING**

For St. Augustinegrass and Bermudagrass turf, DO NOT exceed the rate of 3 lbs. of active ingredient per acre which is equal to 6.9 lbs. of this product per 1,000 sq. ft. DO NOT apply to Bermudagrass turf mowed less than 3/8 inch. This product may cause discoloration of Bermudagrass, Bermudagrass and St. Augustinegrass but this discoloration is temporary and normally outgrown within 2 to 3 weeks. Avoid contact with flowers and shrubs except as recommended elsewhere for ornamental plants on this label. DO NOT apply to newly seeded areas. Seeding into treated areas should be delayed until 4 months after treatment.

DO NOT apply to Ditch, Bar, or Cent. Vegetation. DO NOT use on golf courses, riding greens or tees because of the varying cultural practices used.

Annual Bluegrass	Evening Primrose*	Jungle Ricegrass**	Sow thistle
Annual Sedge	Field Sandbur	Liverwort*	Speedwell-Spotted Catsear
Barnyardgrass*	Foxglove, Bistly	Parana Paspalum**	Spurge
Bitterweed	Florida Pusley	Pennsylvania Smartweed	Garden, Peaty, Prostrate**
Carpetgrass	Golden Ragwort	Sensitive plant	Slinging Nettle
Common Groundsel	Goosegrass	Shepherdspurse	White Clover
Common Purslane	Shepherdspurse	Yellow Buttonweed	Yellow Woodsosemel

**WEEDS CONTROLLED**  
\*For the weeds with 1 asterisk above, use 3 to 4 lbs. a.i. per acre (equal to 300 lbs. to 400 lbs. of this product per acre or 6.9 lbs. to 9.2 lbs. per 1,000 sq. ft.)  
\*\*For the difficult-to-control weeds with 2 asterisks above, use the 4 lbs. a.i. per acre (equal to 400 lbs. of this product/acre or 9.2 lbs. per 1,000 sq. ft.)  
NOTE: For newly seeded lawns do not apply this product until after the second cutting. For best turf management, place new grass seed in the fall of the year. Spring pre-emergence weed control can then be applied.

**STORAGE AND DISPOSAL**  
Do not contaminate water, food, or feed by storage or disposal.  
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 insecticide 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: Non-refillable container. Do not reuse or refill this container. Offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration. Do not burn, unless allowed by state and local ordinances.

**CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**  
BEFORE BUYING OR USING THIS PRODUCT, read the entire Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary in any way.  
The Conditions for Use of this product carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop or other plant injury, ineffectiveness, or other unintended consequences may result from such risks as weather or crop conditions, mixture with other chemicals not specifically identified in this product's label, or use of this product contrary to the label instructions, all of which are beyond the control of LOVELAND PRODUCTS, INC. and the seller. The buyer or user of this product assumes all such inherent risks.

Subject to the foregoing inherent risks, LOVELAND PRODUCTS, INC. warrants that this product conforms to the chemical specifications and performance standards set forth on the label. The buyer or user of this product shall be deemed to have accepted these specifications and performance standards with such Exceptions as the latter agreed conditions of use. EXCEPT AS WARRANTED IN THIS LABEL AND TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THIS PRODUCT IS SOLD "AS IS," AND LOVELAND PRODUCTS, INC. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ELIGIBILITY OF THIS PRODUCT FOR ANY PARTICULAR TRADE USAGE.

IN THE UNLIKELY EVENT THAT BUYER OR USER BELIEVES THAT LOVELAND PRODUCTS, INC. HAS BREACHED A WARRANTY CONTAINED IN THIS LABEL AND TO THE EXTENT REQUIRED BY APPLICABLE LAW, BUYER OR USER SHALL RETURN THE PRODUCT TO THE SELLER TO THE FOLLOWING ADDRESS: LOVELAND PRODUCTS, INC., ATTENTION: LAW DEPARTMENT, P.O. BOX 1208, GREELEY, CO 80632-1208.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE BUYER OR USER'S EXCLUSIVE REMEDY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT, INCLUDING BUT NOT LIMITED TO CLAIMS OF WARRANTY OR CONTRACT, NEGLIGENCE, STRICT LIABILITY, OR OTHER TORTS, SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELAND PRODUCTS, INC. OR THE SELLER: DIRECT DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE PRODUCT OR REPLACEMENT OF THE PRODUCT TO THE EXTENT CONSISTENT WITH APPLICABLE LAW; LOVELAND PRODUCTS, INC. AND THE SELLER SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF PENALTY.