4704-732

09/17/2008

UNITED STATES	U.S. ENVIRONMENTAL PROTECTION AGENCY	EPA Reg. Number:	Date of Issuance:	
SWURDIN RUNAL PROTECTION	Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460	34704-732	SEP 1 7 20	
NOTICE OF PESTICIDE:		Terms of Issuance: Unconditional		
	<u>XX</u> Reregistration under FIFRA, as amended		Name of Pesticide Product: Kolospray®	
Name and Address Loveland Produ P.O. Box 1286 Greeley, CO 8(
submitted to and ac	abeling differing in substance from that accepted in concepted by the Registration Division prior to use of the this product always refer to the above EPA registration	label in commerce. In a		
the Federal Insectic: endorsement or reco the Administrator, c with the Act. The a	rmation furnished by the registrant, the above named ide, Fungicide and Rodenticide Act. Registration is in permendation of this product by the Agency. In order on his motion, may at any time suspend or cancel the r cceptance of any name in connection with the registra- iving the registrant a right to exclusive use of the name	no way to be construed to protect health and the egistration of a pesticide tion of a product under t	as an e environment, e in accordance this Act is not	

Based on your response to the Reregistration Eligibility Document(s), EPA has reregistered the product listed above provided that the following changes are made to the label:

- 1. In the list of ingredients change "INERT INGREDIENTS" to "OTHER INGREDIENTS"
- 2. Delete the sentence "The product contains bentonite sulfur" from page 1.
- 3. In the first line on page 4 add a period after "100 gallons of water"
- 4. In the first line of the last paragraph on page 4 change "The buyer or user of this...." to "To the extent consistent with applicable law, the buyer or user of this...."
- 5. Add the street address of Loveland Products Inc. at the end of the label.

This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

A copy of your label stamped "Accepted with Comments" is enclosed for your records. Please submit one copy of the final printed label before the product is released for shipment. The revised basic Confidential Statement of Formula (CSF) and alternate CSFs A, B and C dated 9/27/07 are acceptable and have been added to the Agency's product files. A copy of the Product Chemistry Review DP355531 dated September 4, 2008 is enclosed for your records.

Date:

9/17/2008

Signature of Approving Official:

Mary L. Waller

Mary L. Waller, Product Manager (21) Fungicide Branch, Registration Division

EPA Form 8570-6

others.



ACCEPTED with COMMENTS In EPA Lotter Dated

SEP 1 7 2008

Under the Federal Insecticide, Finadicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 34704-732

ACTIVE INGREDIENT: Sulfur INERT INGREDIENTS:	
	.100.00%

The product contains bentonite sulfur. Sulfur fineness 99.7% thru 325 mesh.

KEEP OUT OF REACH OF CHILDREN CAUTION FIRST AID

If swallowed:	•Call a poison control center or doctor immediately for treatment advice.	
	•Have a person sip a glass of water if able to swallow.	
	•Do not induce vomiting unless told to do so by the 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	•Take off contaminated clothing.	
or 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 by mouth-to-mouth, if possible.	
· ·	•Call a poison control center or doctor for further treatment advice.	

FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-301-7976

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 34704-732

EPA EST. NO.

NET WEIGHT LBS. _____ (____KG)

IHT

06G04 V2D 09/08

......

PRECAUTIONARY STATEMENTS

Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing dust or spray mist Avoid contact with skin, eyes, or clothing.

KOLOSPRAY EPA REG. NO. 34704-732

Personal Protective Equipment:

Applicators and other handlers must wear: long-sleeved shirt and long pants, waterproof gloves, shoes plus socks, and chemical-resistant headgear for overhead exposure.

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering controls statements:

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets with requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should:

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing 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.

PHYSICAL OR CHEMICAL HAZARDS

Keep away from heat, sparks, or flame. Do not smoke while applying this product.

ENVIRONMENTAL HAZARDS

For terrestrial uses, 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 where runoff is likely to occur Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this labeling.

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.

Do not apply this product through any type of irrigation system.

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, for ests, 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), 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.

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, waterproof gloves, shoes plus socks, and chemical-resistant headgear ion overhead exposure.

2

KOLOSPRAY EPA REG. NO. 34704-732

STORAGE AND DISPOSAL

PESTICIDE DISPOSAL: Keep away from fire and sparks.

Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, fold and roll back bags, clamp and close tightly Do not put concentrate or dilute material into food or drink containers. Do not contaminate other pesticides, fertilizers, water, food or feed by storage or disposal.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills.

To confine spill: If liquid, dike surrounding area or absorb with sand, cat litter or commercial clay. If dry material, cover to prevent dispersal. Place damaged package in a holding container Identify contents. **PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. 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.

For help with any spill, leak, fire or exposure involving this material, call day or night CHEMTREC – 1-800-424-9300.

Application of dusting and spraying materials containing sulfur should not be made just prior to or during periods of excessively high temperatures. Do not make applications within two weeks of an oil spray.

Do not use in undiluted form.

Fill the spray tanks about two-thirds full of water. Start the engine so that the agitator is in motion and sift the KOLOSPRAY into the tank while the tank is being filled. Add other spray materials that are required after the KOLOSPRAY has been dispersed in the spray tank. Observe all cautions and limitations on labeling of all products used in mixtures.

Almonds: Brown Rot, Scab – Use 6 pounds per 100 gallons of water in pre-bloom, bloom and postbloom periods. Apply when disease threatens during rain periods and repeat at 7 to 10 day intervals.

Apples, Pears: To control Scab and Powdery Mildew – Use 6 to 8 pounds of KOLOSPRAYor 4 to 6 pounds of KOLOSPRAY plus 2 to 3 pounds of Polysulfide Compounds per 100 gallons of water. Spray in the delayed dormant (silver tipped), early pre-pink (green tip) and early cover stages of growth.Do not apply on pears after the fruit begin to turn down.Sulfur may injure certain apple varieties. Check plant tolerance prior to use. Repeat at 7 to 10 day intervals or as necessary to maintain control.

Apples Only: To control Powdery Mildew – Use 1 to 3 pounds per 100 gallons of dilute spray. Apply 3 pounds per 100 gallons at delayed dormant (silver tipped) through the early pre-pink (green tip) stages and 2 to 3 pounds per 100 gallons during full bloom and 1 to 3 pounds per 100 gallons from petal fall through period when new growth ceases. Sulfur may injure certain apple varieties. Check plant tolerance prior to use. Repeat at 7 to 10 day intervals or as necessary to maintain control.

Pears Only: As a fall clean-up spray for control of Blister Mite, European Red Wite and Twospotted Spider Mite – Use 6 pounds of KOLOSPRAY plus 6 pounds of Polysulfide Compound or 5 gallons of Liquid Lime Sulfur Solution per 100 gallons of dilute spray. Sulfur may injure certain varieties of pears.

3

KOLOSPRAY EPA REG. NO. 34704-732

Beans: Powdery Mildew, Leaf Spot, Rust – Use 4 to 7 pounds per 100 gallons of water Begin applications when first true leaves form or at first sign of disease. Repeat at 7 to 10 day intervals. **Blackberries, Currants, Dewberries, Gooseberries, Huckleberries, Raspberries, Strawberries:** To control Powdery Mildew – Use 2 pounds of KOLOSPRAY per 100 gallons of water Apply when disease first appears and repeat at 7 to 10 day intervals or as necessary to maintain control.

Citrus: Citrus Flat Mite, Yuma Spider Mite, Sixspotted Mite, and Citrus RustMite – Use 4 to 5 pounds per 100 gallons of water (a minimum of 60 pounds per acre). Apply when mites appear and repeat as necessary. Do not apply sulfur within 60 days of an oil application. Do not apply sulfur just prior to or during periods of excessively hot weather.

Grapes: Powdery Mildew – Use 2 to 5 pounds per 100 gallons. Begin applications when shoots are 6 to 8 inches long and repeat at 7 to 10 day intervals. Do not apply to Concord or other sulfur sensitive varieties.

Peaches, Plums, Prunes, Nectarines, Cherries: Powdery Mildew, Cherry Leaf Spot, Brown Rot, Prune Rust – Use 6 to 10 pounds per 100 gallons of water. Peach Silver Mite – Use 6 pounds per 100 gallons of water. (By ground, apply a minimum of 200 gallons of water per acre.) Apply in the prebloom, bloom and post-bloom periods. Apply when mites appear and when diseases threaten during rain periods and repeat at 7 to 10 day intervals.

Peas: Powdery Mildew, Rust – Use 4 to 7 pounds per 100 gallons of water. Begin early in season before disease appears. Repeat at 7 to 10 day intervals.

Potatoes: Powdery Mildew – Use 3 to 4 pounds of KOLOSPRAY in sufficient water to cover one acre. Applying by aircraft use a minimum of 8 gallons of spray per acre. With ground equipment, use a minimum of 10 gallons of spray per acre. Apply at the first sign of infection and repeat at three week intervals.

Tomatoes: Russet Mite – Use 7 pounds per acre in a minimum of 25 gallons of water by ground applicator or in a minimum of 5 gallons of water by aircraft. Apply when mites first appear and repeat as necessary.

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.

Follow the Directions 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 description on the label and is reasonably fit for the purposes stated in the Directions for Use when the product is used in strict accordance with such Directions for Use under normal conditions of use. EXCEPT AS WARRANTED IN THIS LABEL, THIS PRODUCT AS SOLD

KOLOSPRAY

AS IS TO THE EXTENT ALLOWED BY APPLICABLE LAW. LOVELAND PRODUCTS, INC. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO MER-CHANTABILITY, 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, BUYER OR USER MUST SEND, TO THE EXTENT REQUIRED BY APPLICABLE LAW, WRITTEN NOTICE OF SUCH CLAIM TO THE FOLLOWING ADDRESS: LOVELAND PRODUCTS, INC., ATTENTION: LAW DEPARTMENT, 7251 WEST 4TH STREET, GREELEY, CO 80634.

TO THE EXTENT ALLOWED BY APPLICABLE LAW, THE BUYER'S OR USER'S EXCLUSIVE REM-EDY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT, INCLUDING BUT NOT LIMITED TO CLAIMS OF BREACH OF WARRANTY OR CON-TRACT, 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 REPLACE-MENT OF THE PRODUCT. TO THE EXTENT ALLOWED BY APPLICABLE LAW, LOVELAND PROD-UCTS, INC. AND THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PROD-UCT FOR ANY CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.

FORMULATED FOR



P.O. BOX 1286, GREELEY, COLORADO 80632-1286