

8378-31

1/14/2013

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

NOTIFICATION

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

JAN 14 2013

Gary Libman
Knox Fertilizer
25 Casa Hermosa
Albuquerque, NM 87112

Subject: Notification of Alternate Brand Name: Orchard est. 1931 Supply Hardware
Summer Lawn Food & Insect Control
EPA Registration # 8378-31
Submission Date: November 19, 2012

Dear Mr. Libman:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 received November 19, 2012. The Registration Division (RD) has reviewed these requests and finds that this action 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 Jessica Rogala at (703) 347-0263 or via email at rogala.jessica@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Jessica Rogala".

Jessica Rogala
Environmental Protection Specialist
Insecticide-Rodenticide Branch
Registration Division (7505P)

Please read instructions on reverse before completing form.

Form Approved MB No. 2070-0060



United States Environmental Protection Agency Washington, DC 20460

Registration [] Amendment [] Other [X]

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number: Knox. 8378-31
2. EPA Product Manager: John Hebert
3. Proposed Classification: [X] None [] Restricted
4. Company/Product (Name): Shaw's sevin 430
5. Name and Address of Applicant: Knox Fertilizer, G. Libman 25 Casa Hermosa Albuquerque, NM 87112
6. Expedited Review: EPA Reg. No. Product Name

Section - II

Amendment - Explain below. Resubmission in response to Agency letter dated. Notification - Explain below. Final printed labels in response to Agency letter dated. Me Too Application. Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
Alternate brand name. This notification is consistent with PR 98-10 and 40CFR152.46. No other changes have been made to the labeling or the csf of this product.

Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging, Unit Packaging, Water Soluble Packaging, 2. Type of Container: Metal, Plastic, Glass, Paper, Other.
3. Location of Net Contents Information: [X] Label [] Container
4. Size(s) Retail Container: 14 pounds
5. Location of Label Directions: [X] On Label [] On Labeling accompanying product
6. Manner in Which Label is Affixed to Product: [X] Lithograph Paper glued Stenciled [] Other

Section - IV

1. Contact Point: Name Gary Libman, Title Regulatory Agent, Knox, Telephone No. 505.301.2822
Certification: I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete.
2. Signature: Gary Libman
3. Title: LIBMAN@COMCAST.NET Regulatory Agent for Knox Fertilizer.
4. Typed Name: Gary Libman
5. Date: 13 November 2012
6. Date Application Received: (Stamped)

Orchard est. 1931 Supply Hardware Summer Lawn Food & Insect Control

Intended for use on home lawns to kill insects in the lawn and under the soil while feeding the desirable grasses in the lawn. Also, intended for use around flowering shrubs, ground covers, and evergreens in foundation plantings. Kills more than 25 insects including deer ticks that may vector lyme disease, white grubs, armyworms, and sowbugs.

ACTIVE INGREDIENT:

Carbaryl: 1-Naphthyl N-methylcarbamate 4.30%

INERT INGREDIENTS: 95.70%

TOTAL 100.00%

EPA Reg. No. 8378-31

EPA Est. No. 8378-IN-1

Shaw's® is the registered trademark of Knox Fertilizer Company, Inc.

KEEP OUT OF REACH OF CHILDREN
CAUTION
"PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado ampliamente"

NOTIFICATION

JAN 14 2013

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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 by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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 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.

Have this product container or label with you when calling a poison control center or doctor, or going for treatment. You may also call 1-800-858-7378 from 6:30 am to 4:30 pm Pacific Time, every day for emergency medical treatment information.

NOTE TO PHYSICIAN: Carbaryl is an N-methyl carbamate acid ester that inhibits cholinesterase. Atropine is antidotal. Do not use 2-PAM, opiates, or cholinesterase inhibiting drugs.

See side/back panel for additional precautionary statements

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic invertebrates. Do not apply directly to water or allow to drift to water. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

FOR ANTS (EXCEPT FIRE ANTS, HARVESTER ANTS, PHARAOH ANTS, AND CARPENTER ANTS), ARMYWORMS, CENTIPEDES*, CHIGGERS*, CUTWORMS, EARWIGS, FALL ARMYWORMS, FIERY SKIPPERS, GRASSHOPPERS, GREEN JUNE BEETLE GRUBS, JUNE BEETLES, LEAFHOPPERS, LUCERNE MOTH LARVAE, MILLIPEDES, SOW BUGS, SPITTLEBUGS, SPRINGTAILS, AND YELLOW STRIPED ARMYWORMS. (*Will only kill insects and other arthropods at the time of application. Contact as many insects and other arthropods as possible. Non-residual treatment.)

Apply 2.0 lbs of product/1,000 sq. ft. of turf area which is equivalent to 0.085 lb ai/1,000 sq. ft. Product must be watered-in immediately following application. The minimum retreatment interval is 7 days with a maximum number of 4 applications allowed per year.

ROOT FEEDING INSECTS IN HOME LAWNS

FOR WHITE GRUBS (SUCH AS JAPANESE BEETLE, CHAFER BEETLES, AND PHYLLOPHAGA SPP. LARVAE), BLUEGRASS BILLBUGS, EUROPEAN CRANE FLY LARVAE, AND BLACK TURFGRASS ATAENIUS

Apply 4.0 lbs of product per 1,000 sq. ft. of turf area which is equivalent to 0.17 lb ai/1,000 sq. ft. during late March through May or July to early September when grubs are feeding near the soil surface.

For CRANE FLY LARVAE infestations in certain geographical areas apply in early spring; April 1 to April 15th.

Product must be watered-in immediately following application. The minimum retreatment interval is 7 days with the maximum number of 4 applications allowed per year.

FOR LAWNS AND PERIMETER WOODED AREAS TO KILL BLACK LEGGED TICK AND TICKS* WHICH MAY VECTOR "LYME DISEASE"

(*Will only kill ticks at the time of application. Contact as many ticks as possible. Non-residual treatment.)

To kill juvenile and adult Ixodes spp. (Deer Tick and Black Legged Tick) and Amblyomma spp. Ticks (Lone Star Ticks). Apply granules at the rate of 0.5 lb per 1,000 sq. ft which is equivalent to 0.022 lb ai/1,000 sq. ft. Product must be watered-in immediately following application. Target applications for use on juvenile ticks (larvae and nymphs) in late spring or early summer (May/June) and on adult ticks in late summer and fall (Aug./Sept.). Make applications to lawns, shrub beds, ornamental plantings, wooded areas and around outside perimeters of the home. Treat entire property where exposure to ticks may occur. Ticks may be reintroduced from surrounding areas on host animals. The minimum retreatment interval is 7 days with a maximum number of 4 applications allowed per year.

FOR FLOWERING PLANTS AND SHRUBS IN FOUNDATION PLANTINGS

For CUTWORMS, ARMYWORMS, SOWBUGS, MILLIPEDES AND CENTIPEDES* which attack flowering plants in shrubbery and foundation plantings apply 2.0 lbs of product evenly over 1,000 sq. ft. (20 x 50 ft.) which is equivalent to 0.085 lb ai/1,000 sq. ft. Product must be watered-in immediately following application. The minimum retreatment interval is 7 days with a maximum number of 3 applications allowed per year. Do not use on plants taller than 4 feet (chest height). This product contains a balanced fertilizer and will supply 0.5 lb nitrogen per 1,000 sq. ft. of plant bed. (*Will only kill insects and other arthropods at the time of application. Contact as many insects and other arthropods as possible. Non-residual treatment.)

SPREADER SETTINGS

Your used spreader may need calibrating. Since proper application is based on the spreader's condition with regard to age and use, your walking speed and the evenness of the terrain, your spreading equipment may require adjustments from the following figures. If you have reason to believe that your spreader is not calibrated correctly, test apply by placing the amount for 500 sq. ft. into your spreader and apply to your pre-measured 500 sq. ft. (5 ft. wide by 100 ft. long). The spreader settings are approximate. Different product analysis or particle size will affect bulk density and actual spreader setting needs.

Pounds of product to use per 1,000 sq. ft.	Scott Drop Spreader	Cyclone B-1	Scott Rotary
0.5	XX	XX	XX
2.0	XX	XX	XX
4.0	XX	XX	XX

GUARANTEED FERTILIZER ANALYSIS	
xx-xx-xx	
Total Nitrogen(N)	XX%
Available Phosphate (P2O5)	XX%
Soluble Potash(K2O)	XX%
Primary plant foods derived from: urea, ammoniated phosphate and muriate of potash.	

