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64405-7

1/23/98

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

64405-7

JAN 23 1998

Term of Issuance: Conditional

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Name of Pesticide Product: Boracide
Borate Powder

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Nisus Corporation
101 Concord Street
Knoxville, TN 37919

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes:

a. Revise the EPA Registration Number to read, "EPA Reg. No. 644405-7".

b. Revise the Precautionary Statement to read:

Harmful if swallowed or inhaled. Causes moderate eye irritation. Avoid contact with eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

Signature of Approving Official:

Marion Johnson PM/IB/RD

Date:

JAN 23 1998

c. Revise the Statement of Practical Treatment to read:

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF IN EYES: Flush with plenty of water. Call a physician if irritation persists.

3. Revise the Environmental Hazard Statement to read:

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 contaminate water when disposing of equipment washwaters or rinsate.

4. Revise the Active Ingredient to read as follows:

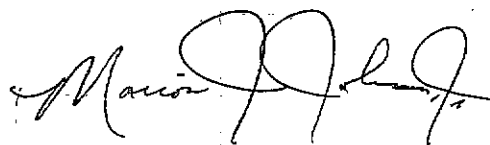
ACTIVE INGREDIENT:
Sodium Tetraborate Pentahydrate

5. Remove all claims to Subterranean Termites.

6. Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.



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BORACIDE™ Borate Powder

For the Control of Ants, Carpenter Ants, Cockroaches,
Dampwood Termites, Drywood Termites, Subterranean Termites,
Earwigs and Silverfish

For Use In and Around Homes, Apartments, Garages,
Schools, Offices, Hotels, Motels, Hospitals,
Aircraft, Trains, Boats, Trucks, Kennels, Zoos, Veterinary Areas,
Factories, Warehouses, Supermarkets, Restaurants,
Food Processing Plants and Other Listed Structures

ACTIVE INGREDIENT:

Sodium Borate Pentahydrate

100%

EPA Reg. No. 64405-T

EPA Est. 64405-TN-1

DENSITY: 65 pounds per cubic foot

Keep Out of Reach of Children

CAUTION

See other panels for additional precautionary statements.

NET CONTENTS: ___ POUNDS (___ GRAMS)

ACCEPTED
with COMMENTS
in EPA Letter Dated

JAN 23 1998

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

64405-T

Nisus Corporation
101 Concord St.
Knoxville, TN 37919
(615) 637-1226

BORACIDE is a trademark of Nisus Corporation
c 1995

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed or inhaled. Avoid breathing dust. Avoid contact with skin, eyes or clothing. Avoid contamination of food and feed. Do not leave container where children or animals may gain access. In hospitals, patients must be removed prior to treatment of the area.

Statement of Practical Treatment

If Inhaled: Remove person to fresh air. Apply artificial respiration if indicated. Contact a physician if warranted.

If in Eyes: Flush with plenty of water. Get medical attention if irritation persists.

If on Skin: Remove contaminated clothing and wash skin with soap and water. Contact a physician if irritation persists. Wash clothing prior to reuse.

If Swallowed: Drink one or two glasses of water and contact a physician immediately.

IN CASE OF A MEDICAL EMERGENCY involving this product, call (800) 525-9083 or your local poison control center.

Environmental Hazards

Boracide carelessly spilled or applied to cropland or growing plants, including trees and shrubs, may kill or seriously retard plant growth. Cover plants and nearby soil with plastic to avoid contamination. Do not apply directly to water. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the high water mark.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not use in edible product areas of food handling establishments, restaurants or other places where food is commercially prepared. Do not use in serving areas while food is exposed. Avoid contamination of feed and foodstuffs.

STORAGE AND DISPOSAL

Do not contaminate food or feed by storage or disposal.

STORAGE: Store in dry place. Do not store where children or animals may gain access. Protect from freezing.

PESTICIDE DISPOSAL: Do not contaminate water when disposing of equipment washwaters. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

This product may be used in homes, restaurants, markets, schools, warehouses, factories, offices, hotels, motels, hospitals, nursing homes, garages, grocery stores, apartment buildings, new construction, industrial plants, theaters, ships, boats, trains, trucks, yachts, camps, mobile homes, buses, zoos, kennels, military bases, libraries, utilities and sewers.

To Control Ants, Cockroaches, and Silverfish, apply liberally, scattering under and behind refrigerator, stove, sink, dishwasher, washing machine and dryer, tubs; into openings around drains, water pipes and electrical conduits; and in cracks and crevices along baseboards and corners of cabinets, cupboards, and closets. Remove all lower drawers in kitchen and bathroom cabinets, bedroom dressers and chests of drawers, then scatter liberally in drawer wells.

Directions for Applying in New and Existing Construction to Control Cockroaches: When treating large areas, such as wall voids, soffit and subcabinet voids in new and existing construction, dust liberally using dusting application equipment.

Directions for Applying in New and Existing Construction to Control Carpenter Ants, Drywood Termites and Cockroaches: When treating areas such as wall voids and electrical lines for carpenter ants, and attics and areas over soffits, out to the gutter plate, for the control and prevention of drywood termites and cockroaches, dust liberally using dusting application equipment. Apply dust directly into insect galleries and cracks and crevices in infested wood.

Directions to Control Subterranean Termites in Block and Foundation Voids: Apply at a rate of at least 1 ounce of powder into holes drilled into each block void or at least 1 ounce per lineal foot of foundation wall. Holes should be drilled near the top of the foundation, immediately below sill assemblage. Drill one hole into each void along the top course of blocks.

Apply into any voids between the foundation wall and brick veneer or other outer facing at a rate of at least 1 ounce per lineal foot.

Note: If a liquid pesticide is also utilized, apply liquid product first, allow to dry, and then apply dust.

Directions for Controlling Fly Larvae in Refuse Containers: Apply liberally to trash cans or dumpsters as a dust or liquid spray (1 cup of powder per gallon of water).

Directions for Applying in Sewers and Manhole Cavities: Apply as a dust at a rate not to exceed 12 oz. per 250 square feet using a blower or air pressure equipment.

Directions for the Control of Drywood Termites in Infested Wood: Add 1 cup of powder (approximately four ounces) to each gallon of water and stir until dissolved. Inject solution directly into Drywood termite galleries.

Directions for the Control of Cockroaches as a Spray Solution: Add 1 cup of powder (approximately four ounces) to each gallon of water and stir until dissolved. Spray solution directly onto floors, baseboards and other non-food contact areas where insects are prevalent.

Directions for the Control of Drain Flies in Drains: Add 1 cup (approximately four ounces) of powder to each gallon of water and stir until dissolved. Pour one quart of solution into each drain at the end of working day.

Directions for Applying as a Mop Solution to Control Cockroaches: Add 1 cup (approximately four ounces) of powder to each gallon of rinse water. Apply to floor areas only. Make only enough for each application. Supplemental treatment only.

Reapply as necessary. Any powder visible after application must be brushed into cracks and crevices or removed. Apply only in areas inaccessible to children and pets. Do not use in edible product areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed. Avoid contamination of feed and foodstuffs.

Crack and Crevice Treatment

Food and Feed Handling Establishment: Places other than private residences in which food or feed is held, processed, prepared or served.

Food Area Application Limited to Crack and Crevice Treatment Only: Includes areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas (when food is exposed and facility is in operation) also would be considered a food area.

Apply in small amounts directly into cracks and crevices using a bulbous duster or other suitable equipment capable of applying insecticide directly into cracks and crevices, in points between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases, conduits, motor housing and electrical switch boxes where cockroaches hide.

Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

Applications of this product in the food areas of food handling establishments, other than as a crack and crevice treatment, are not permitted.

Serving Areas: Facilities where prepared foods are served, such as dining rooms, but excluding areas where food may be prepared or held. Apply as a spot treatment to selective surfaces such as baseboards, under elements of construction into cracks and crevices. Avoid treating surfaces likely to be contacted by food. Do not apply when facility is in operation or foods are exposed.

Non-Food Areas: Including garbage rooms, lavatories, floor drains (to sewer entries and vestibules), offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling). Apply to baseboard areas, around water pipes, surfaces behind and beneath sinks, lockers, tables, pallets and similar areas where insects hide or through which they may enter.

CLEANUP: Use soap and water to clean up tools.