

64405-8

11-25-2002

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060.

United States <b>Environmental Protection Agency</b> 1200 Pennsylvania Avenue, N.W. Washington, DC 20460-0001	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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**Application for Pesticide - Section I**

1. Company/Product Number <b>EPA Reg. No. 64405-8</b>	2. EPA Product Manager <b>Joseph Tavano</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/ Product (Name) <b>Nibor Borate Insecticide and Fungicide</b>	PM # <b>10</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>Nisus Corporation c/o RegWest Company 30856 Rocky Road Greeley, CO 80631-9375</b>	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 _____	
<input type="checkbox"/> Check if this is a new address		

**Section - II**

**NOTIFICATION**

<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.

**NOV 25 2002**

**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.)

**Submit label revision notification per PR Notice 98-10. Revisions, as illustrated on the Reference Label include adding selling copy, adding household storage and disposal directions per PR Notice 2001-6, and adding consumer contact information.)**

*This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR § 152.46, and 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 the EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR § 152.46 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:				2. Type of Container	
Child Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
*Certification must be submitted	If "Yes" Unit Packaging Wgt.	No. Per Container	If "Yes" Packaging Wgt.	No. Per Container	<input type="checkbox"/> Glass
					<input type="checkbox"/> Paper
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling Accompanying Product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Stenciled <input type="checkbox"/> Paper glued <input type="checkbox"/> Other					

**Section - IV**


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

Name <b>Kim Davis, CC, APC</b>	Title <b>Consultant/Agent</b>	Telephone No. (Include Area Code) <b>(970) 353-0611</b>
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**Certification**

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.

6. Date Application Received (Stamped)

2. Signature 	3. Title <b>Consultant/Agent</b>	6. Date Application Received (Stamped)
4. Typed Name <b>Kim Davis, CC, APC</b>	5. Date <b>November 11, 2002</b>	

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# NIBOR™ BORATE INSECTICIDE AND FUNGICIDE

**Peel Here**  
**STOP Read all instructions inside before using**

**[NEW!]**

**For the prevention and remedial control of wood\* infesting organisms including:  
Termites, Drywood Termites, Wood Destroying Beetles, Decay Fungi and Carpenter Ants  
\*Also for Wood Foam Composite Structural Components**

**For prevention and remedial control of termites, carpenter ants and wood destroying beetles  
For interior and exterior use  
See back [inside] for Spanish instructions**

**For the Control and Prevention of General Pests**

**A wood preservative for protection and treatment of lumber against  
fungal decay and wood destroying insects including termites**

**For the Control and Prevention of Common Mildew and Fungus**

**NOTIFICATION**  
**NOV 25 2002**

**Active Ingredient:**

Disodium Octaborate Tetrahydrate (Na <sub>2</sub> B <sub>8</sub> O <sub>13</sub> •4H <sub>2</sub> O) .....	98%
<b>Other Ingredient*</b> .....	<u>2%</u>
Total .....	100%

\*Contains 2% H<sub>2</sub>O – Absorbed Moisture

**EPA Reg. No. 64405-8      EPA Est. 64405-TN-1**

**Net Contents: \_\_\_\_\_**

**Keep Out of Reach of Children**

## **CAUTION**

**[See back panel [booklet] for additional precautionary statements]**

### **PRECAUTIONARY STATEMENTS**

#### **Hazards To Humans & Domestic Animals**

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

#### **Personal Protective Equipment (PPE)**

Mixers/loaders, applicators and other handlers must wear: Long-sleeved shirt and long pants, shoes plus socks, protective eyewear, chemical resistant gloves (such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride or viton) and, in confined spaces, a respirator with an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-14G) or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE prefilter.

#### **User Safety Requirements**

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

**User Safety Recommendations**

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Immediately remove clothing if pesticide gets inside, then thoroughly wash and put on clean clothing. Immediately remove personal protective equipment after handling this product and thoroughly wash as soon as possible. Wash the outside of gloves before removing.

**First Aid**

<b>If Swallowed</b>	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If Inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If in Eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>

Have the product container or label with you when calling a poison control center or doctor or going for treatment. [You may also contact 1-800-424-9300 (or other appropriate number) for emergency medical treatment information.]

{Note: The First Aid statements' grid format will be used if market label space permits; otherwise a paragraph format will be used.}

{Product packaged in containers of 50 pounds will bear the following *Environmental Hazards* statements:}

**Environmental Hazards**

This pesticide is toxic to fish and wildlife. Do not contaminate water when cleaning equipment or disposing of equipment washwaters. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State water board or regional office of the EPA.

{Product packaged in containers less than 50 pounds will bear the following *Environmental Hazards* statements:}

**Environmental Hazards**

This pesticide is toxic to fish and wildlife. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

**NOTICE**

Read and understand the entire label before using. Use only according to label directions. Before buying or using this product, read **Warranty Limitations and Disclaimer** statement found elsewhere on this label. If terms are unacceptable, return unopened package to seller for full refund of purchase price. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under **Warranty Limitations and Disclaimer**.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**Storage and Disposal**

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

**Pesticide Storage:** Store in a dry place. Do not store where children or animals may gain access. **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: Paper or Plastic Bags:** Completely empty bag into application equipment. \*Dispose of empty bag in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. **Plastic Containers:** 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.

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{For domestic/homeowner product:}

### **Storage and Disposal**

**Storage:** Store in a dry place. Do not store where children or animals may gain access. **Disposal: If empty:** Do not reuse this container. Place in trash or offer for recycling. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place any unused product down any indoor or outdoor drain.

### **General Insect Control**

#### **General Information**

**NIBOR** is a water soluble inorganic borate salt with insecticidal properties effective against general pests, including the target pests listed below [elsewhere on this label]. Apply as a liquid solution, mop solution, foam or dust. Use as a remedial treatment to kill and control existing infestations or as a preventative treatment for possible future infestations of general pests such as, but not limited to, those listed below:

**Roaches** (including German, Brown-banded, Smokey Brown, Brown, American, Australian and Oriental Roaches), **Silverfish, Earwigs, Crickets** (including House Crickets, Field Crickets and Camel Crickets), **General Ants** (including Argentine, Thief, Little Black, Pavement, Odorous House, Crazy and Ghost Ants), **Carpenter Ants, Boxelder Bugs, Cluster Flies, Centipedes and Millipedes.**

Use **NIBOR** as a dust or liquid crack, crevice, void and spot treatment for the control and prevention of general pests, such as ants, crickets, earwigs, roaches and silverfish. Use only as a crack and crevice treatment in food areas of food handling establishments, restaurants or other places where food is commercially prepared or processed. Do not use in edible product areas of these food-handling establishments. Do not use in serving or other food areas while food is exposed. Do not contaminate feed and foodstuffs. **Applications of this product in the food areas of food handling establishments other than as a crack and crevice treatment are not permitted.**

Use **NIBOR** in homes, restaurants, markets, schools, warehouses, factories, offices, hotels, hospitals, nursing homes, garages, grocery stores, apartment buildings, new construction, industrial plants, theaters, ships, trains, trucks, yachts, mobile homes, buses, zoos, kennels, military bases, libraries and utilities. Apply **NIBOR** only in areas inaccessible to children and pets. **Do not use NIBOR for flea control.**

#### **Preparation of a Treatment Solution**

**15% NIBOR Liquid Solution:** To prepare solution, add approximately 80% of the required volume of water to the mixing vessel. While stirring, gradually add 1.5 pounds of **NIBOR** for each gallon of treating solution required. Add remaining water to the solution and stir until the entire product has dissolved. Use this solution as soon as possible and do not store for an extended length of time.

Wash and rinse all equipment after each use.

#### **Application Instructions**

**NIBOR Application as a Dust:** Dust **NIBOR** into wall voids, cracks and crevices, moist areas, openings around pipes and sinks, under refrigerators, behind baseboards and storage shelves to kill and prevent infestations of ants, crickets, cockroaches, silverfish and other insect pests and arthropods. No powder should be visible after application. Remove or brush any powder visible after application into cracks and crevices.

**NIBOR Application as a Liquid:** Apply **NIBOR** 15% liquid solution as a crack and crevice, void and spot treatment to kill and control infestations of ants, crickets, cockroaches, earwigs and silverfish. Apply **NIBOR** 15% liquid solution into cracks and crevices, void areas, between elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases and areas where insects hide. Do not introduce the material into the air. Apply the **NIBOR** 15% liquid solution for general insect control as a spot treatment to outside areas of structures around windows, doorframes and other areas where insect pests may enter. Product may leave a light residue on dark surfaces. Residual effects of **NIBOR** will last longer in areas protected from weather and elements.

**Note:** Do not apply **NIBOR** liquid solutions in conduits, motor housings, junction boxes, switch boxes or other electrical equipment because of possible shock hazard.

**Directions for Applying NIBOR as a Mop Solution:** Add 8 ounces of **NIBOR** to each gallon of rinse water. Apply to floor areas only for the supplemental control of pests including ants and cockroaches. Make only enough for each application. This is to be used as a supplemental treatment in conjunction with other pest management practices and may

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be reapplied as necessary. Remove or brush any powder visible after application into cracks and crevices. Do not contaminate feed and foodstuffs.

**Directions for Applying NIBOR to Control Mildew and Fungus (Except in California):** Mix NIBOR at the rate of 8 ounces of powder to 1 gallon of water. In areas affected by mildew and fungus, apply to certain surfaces to kill and control mildew and fungus in conjunction with conventional moisture control practices such as repairing leaking structural components or pipes, lowering interior humidity levels and, where possible, providing adequate ventilation. Apply as a spot treatment to affected surfaces including baseboards and wall areas. DO NOT APPLY NIBOR TO CARPET AREAS. Reapply as necessary.

### Wood Treatment General Information

NIBOR is a water soluble, inorganic borate salt with insecticidal and fungicidal properties effective against wood-destroying organisms including the target pests listed below. Apply NIBOR as a liquid solution, powder or foam. NIBOR is an effective treatment for wood (and wood-foam composite structural components) to kill and prevent infestations of decay fungi including white rot, brown rot (i.e., Poria) and wet rots. This product may be used for preventative treatment (before signs of infestation), for wood in existing structures and for remedial treatment of infested wood in existing structures. This product may also be used for pre-treatment of wood before or during the construction process. NIBOR is also effective for the prevention and control of wood destroying insects such as, but not limited to, the following organisms:

**Subterranean Termites** (Reticulitermes, Heterotermes, Coptotermes (Formosan)), **Drywood Termites** (Kaloterms, Incisitermes), **Dampwood Termites** (Zootermopsis), **Powderpost Beetles** (Lyctidae), **"False" Powderpost Beetles** (Bostrichidae), **Deathwatch and Furniture Beetles** (anobiidae), **Old House Borers**, **Longhorn Beetles** (Cerambycidae), **Carpenter Ants** (Camponotus), **Bark and Timber Beetles** (Scolytidae)

NIBOR is recommended for wood and cellulose material in accordance with the specific treatment methods described herein. NIBOR is effective for all interior and exterior wood (and wood-foam composite structural components) that will be protected from excessive rain and not in direct contact with the soil. Types of wood include, but are not limited to, all types of lumber, logs and plywood. This product kills wood-destroying organisms. Some etching of treated wood may occur from organisms before they die. Do not apply NIBOR to wood or cellulose material that has been painted, varnished or sealed. For best results, apply NIBOR to bare wood. Use soap and water to clean application equipment.

### Preparation of Treatment Solutions

**10% NIBOR Liquid Solution:** To prepare solution, add approximately 80% of the required volume of water to the mixing vessel. While stirring, gradually add 1.0 pound of NIBOR for each gallon of treating solution required. Add remaining water to the solution and stir until the entire product has dissolved.

**15% NIBOR Liquid Solution:** Prepare solution as above, but gradually add 1.5 pounds of NIBOR for each gallon of treatment solution needed. [To prepare solution, add approximately 80% of the required volume of water to the mixing vessel. While stirring, gradually add 1.5 pounds of NIBOR for each gallon of treating solution required. Add remaining water to the solution and stir until the entire product has dissolved.] Use this solution as soon as possible and do not store for an extended length of time.

**15% NIBOR Foam:** Prepare a 15% liquid solution as described above and also add a surfactant-foaming agent. Generally 1-2 ounces of a foaming agent, added to the 15% liquid solution, produces a dry foam with the desired expansion ratio of approximately 20 to 1 (20 gallons of foam per 1 gallon of liquid solution). The NIBOR foam should be of a "dry" consistency that adheres to wood surfaces so that run-off is minimized. A "wet" foam may damage wallboard or other building components. Refer to the individual foam equipment manufacturer's manual and the surfactant's label for specific instructions.

Wash and rinse all equipment after each use.

### General Application Instructions

**NIBOR as a liquid solution:** NIBOR liquid applications may be made to wood structures including decks, fences, steps, sheds, barns and other outbuildings. On wood with drier than normal moisture content, apply by brush or spray two applications of a 10% solution to wood surfaces. On wood with normal moisture content, apply by brush or spray one application of a 15% solution to wood surfaces. Application may also be made by drilling and then injecting the solution under pressure into sound wood or into the insect galleries of infested wood. NIBOR may be applied as a foam to wood surfaces or injected into wall voids or insect galleries.

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### Remedial and Preventative Treatment

**NIBOR Solutions for the Control of Wood Destroying Organisms and to Kill Active Infestations of Termites, Powderpost Beetles and Wood Decay Fungi:** For remedial control of wood attacking organisms or for the protection of wood against future infestations, two applications of a 10% liquid solution are normally required. One application of a 15% liquid solution may be used. Apply NIBOR solutions by brush or spray at the rate of 5 gallons of liquid solution per 1000 square feet of wood surface area. Thoroughly wet wood surface area. Application may also be made by drilling and then injecting the liquid solution under pressure into sound wood or until run-off is observed coming from entry/exit holes of infested wood.

**NIBOR Powder to Kill and Control Wood Destroying Organisms, Such as Termites and Carpenter Ants:** Apply NIBOR as is to wood members by drilling and injecting the powder into galleries or by dusting generously on wood surfaces. NIBOR powder can also be injected or dusted into wall voids such as between studs, block voids, box sills, eaves, attics, soffets, etc. Apply NIBOR powder [dust] to these areas at the rate of 0.5 ounce (12-14 grams) per square foot.

**NIBOR Foam:** In wall voids, inject enough dry foam to contact wood surfaces of studs in the wall or the entire desired target area. Apply foam, where possible, to abutting wood surfaces and between wood joints. Apply the foam so that all accessible wood surfaces are covered with foam. NIBOR foam can also be injected into insect galleries until run-off is observed.

**Wood Treatment During Construction for Prevention of Wood Destroying Organisms: During Construction:** Spray, foam or powder applications of NIBOR may be made to wood. Apply a NIBOR liquid solution to all accessible surfaces of bare wood at a rate of approximately 5 gallons per 1000 square feet of wood surface area. Apply after framing and roofing are in place and before insulation and dry wall are installed. Do not spray electrical components or other non-wood components. Treat end-cuts of wood by application methods listed above, or by dipping end-cuts for 1-5 minutes in a NIBOR 10% liquid solution. Apply powder applications of NIBOR after framing and roofing are in place and before insulation and dry wall are installed. Apply powder at the rate of 0.5 ounce (12-14 grams) per square foot to wall stud areas, box sills, roof eaves, attics and soffets. Protect newly treated wood from excessive rain or moisture.

### Dip-Diffusion Treatment

**Preparation of Solutions:** To prepare solutions described below, add water to the tank to approximately 80% of the volume of solution required. Raise water temperature to the desired level and, with good agitation, gradually add the calculated amount of NIBOR. Add remaining water to the solution and agitate for an additional 10 minutes to ensure that all of the product has dissolved. The temperature of the solution should be maintained during treatment. Upon cooling some borate may crystallize out of the solution, but will redissolve when the solution is heated for the next treatment session. In very cold weather, provide some heating or insulation to prevent solidification in the bottom of the tank. Cover the tank when not in use to prevent contamination and evaporation.

### Suggested Conditions and Solution Strengths for Dip-Diffusion

Lumber Thickness	Pounds of NIBOR per Gallon of Solution	Solution Temperature	Diffusion Complete In
Up to 1 inch (2.5 cm)	1.40	105°F (40°C)	2 to 4 weeks
1 to 1.75 inches (2.5 to 4.0 cm)	1.80	120°F (50°C)	4 to 6 weeks
1.75 to 2.5 inches (4.0 to 6.5 cm)	2.50	130°F (55°C)	4 to 6 weeks
2.5 to 3 inches (6.5 to 7.5 cm)	2.80	135°F (57°C)	6 to 8 weeks
*Lumber over 3 inches (7.5 cm) in thickness or over 5 inches (12.5 cm) in width should be dipped twice, 24 to 72 hours apart.			

**Dip-Diffusion Method of Application:** Dip freshly-cut lumber in a tank containing a hot liquid solution of NIBOR for 2 to 5 minutes. After dipping, stack the newly treated wood and store under a tarpaulin or shed roof to slow the drying process and prevent wash-off by rainfall, thus improving penetration. Diffusion of the wood preservative into the interior of the wood will start immediately and will require several weeks to thoroughly penetrate the lumber, depending on the species and thickness of wood. The dip-diffusion method of treatment can result in complete penetration throughout the cross-sectional area of treated lumber.







guantes de material resistente a los productos químicos (como material de barrera laminado, caucho butílico, nitrilo, neopreno, policloruro de vinilo o viton); y en espacios cerrados, un dispositivo respirador con un cartucho para eliminar los vapores orgánicos que tenga un prefiltro aprobado para usar con pesticidas (prefijo del número de aprobación de MSHA/NIOSH, TC-14G) o un dispositivo respirador aprobado por el NIOSH, con un cartucho para vapores orgánicos (OV) o un dispositivo de protección respiratoria con depósito filtrante, con un filtro N, R, P o HE.

#### REQUISITOS DE SEGURIDAD QUE DEBE CUMPLIR EL USUARIO

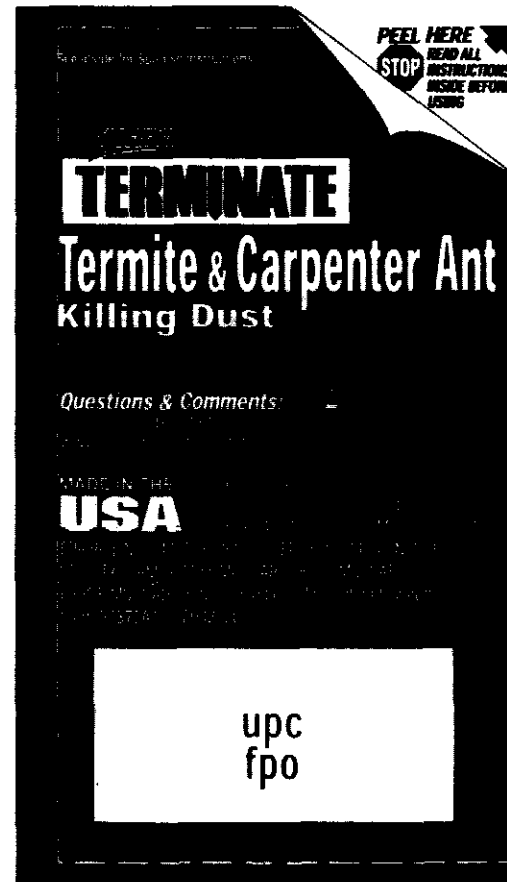
Siga las instrucciones del fabricante para la limpieza y conservación del equipo de protección personal (PPE). Si no tiene instrucciones para materiales lavables, use detergente y agua caliente. El equipo de protección personal (PPE) se debe guardar y lavar por separado.

#### RECOMENDACIONES PARA EL USUARIO SOBRE LA SEGURIDAD

Lávese las manos antes de comer, beber, masticar goma de mascar, consumir tabaco o usar el inodoro. Si el pesticida pasara a través de la ropa, quitesela de inmediato; después lávela cuidadosamente y póngase ropa limpia. Después de manipular este producto, quítese de inmediato el equipo de protección personal y lávelo muy bien lo antes posible. Lave la parte exterior de los guantes antes de quitárselos.

#### RIESGOS PARA EL MEDIO AMBIENTE

Este producto es tóxico para los peces y las especies silvestres. No lo aplique directamente al agua, a zonas donde haya aguas en la superficie o a zonas que se encuentren entre la marea alta y baja por debajo de la línea de marea alta media. No contamine el agua cuando limpie el equipo o cuando elimine las aguas del lavado del mismo.



#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

#### GENERAL INSECT CONTROL

**General Information:** Spectracide® Terminate® Termite and Carpenter Ant Killing Dust is a water soluble inorganic borate salt with insecticidal properties effective against general pests, including the target pests listed elsewhere on this label.

Apply as a dust. Use as a remedial treatment to kill and control existing infestations or as a preventative treatment for possible future infestations of general pests such as, but not limited to, those listed below:

**Roaches** (including German, Brown-banded, Smokey Brown, Brown, American, Australian and Oriental Roaches), **Silverfish**, **Earwigs**, **Crickets** (including House Crickets, Field Crickets and Camel Crickets), **General Ants** (including Argentine, Thief, Little Black, Pavement, Odorous House, Crazy and Ghost Ants), **Carpenter Ants**, **Boxelder Bugs**, **Cluster Flies**, **Centipedes** and **Millipedes**.

Use Spectracide® Terminate® Termite and Carpenter Ant Killing Dust in homes, garages, new construction and mobile homes. Apply this product only in areas inaccessible to children and pets. **Do not use this product for flea control.**

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## APPLICATION INSTRUCTIONS

**Spectracide® Terminate® Termite and Carpenter Ant Killing Dust Application as a Dust:** Dust product into wall voids, cracks and crevices, moist areas, openings around pipes and sinks, under refrigerators, behind baseboards and storage shelves to kill and prevent infestations of ants, crickets, cockroaches, silverfish and other insect pests and arthropods. No powder should be visible after application. Remove or brush any powder visible after application into cracks and crevices.

## WOOD TREATMENT

**General Information:** Spectracide® Terminate® Termite and Carpenter Ant Killing Dust is a water soluble inorganic borate salt with insecticidal and fungicidal properties effective against wood-destroying organisms including the target pests listed below. Apply this product as a powder. This product is an effective treatment for wood (and wood-foam composite structural components) to kill and prevent infestations of decay fungi including white rot, brown rot (i.e., *Poria*) and wet rots. This product may be used for preventative treatment (before signs of infestations), for wood in existing structures and for remedial treatment of infested wood in existing structures. This product may also be used for pre-treatment of wood before or during the construction process. This product is also effective for the prevention and control of wood destroying insects such as, but not limited to, the following organisms:

**Subterranean Termites** (*Reticulitermes*, *Heterotermes*, *Coptotermes*, (*Formosan*)), **Drywood Termites** (*Kaloterms*, *Incisitermes*), **Dampwood Termites** (*Zootermopsis*), **Powderpost Beetles** (*Lyctidae*), **"False" Powderpost Beetles** (*Bostrichidae*), **Deathwatch and Furniture Beetles** (*Anobiidae*), **Old House Borers**, **Longhorn Beetles** (*Cerambycidae*), **Carpenter Ants** (*Camponotus*), **Bark and Timber Beetles** (*Scolytidae*).

This product is recommended for wood and cellulose material in accordance with the specific treatment methods described herein. This product is effective for all interior and exterior wood (and wood-foam composite structural components) that will be protected from excessive rain and not in direct contact with the soil. Types of wood include, but are not limited to, all types of lumber, logs and plywood. This product kills wood-destroying organisms. Some etching of treated wood may occur from organisms before they die. Do not apply this product to wood or cellulose material that has been painted, varnished or sealed. For best results, apply this product to bare wood. Use soap and water to clean application equipment.

## REMEDIAL AND PREVENTATIVE TREATMENT

**Spectracide Terminate Termite & Carpenter Ant Killing Dust To Kill And Control Wood Destroying Organisms, Such As Termites And Carpenter Ants:** Apply product as is to wood members by drilling and injecting the powder into galleries or by dusting generously on wood surfaces. Product can also be

producto a la madera sin revestir. Use agua y jabón para limpiar el equipo de aplicación.

## TRATAMIENTO REPARADOR Y PREVENTIVO

**Spectracide Terminate Termite & Carpenter Ant Killing Dust (Insecticida en polvo para termitas y hormigas carpinteras de Spectracide Terminate) para eliminar y controlar organismos que destruyen la madera, como termitas y hormigas carpinteras:** Aplique el producto como está a los componentes de madera, perforando e inyectando el polvo en las galerías o fumigando abundantemente sobre las superficies de madera. El producto también se puede inyectar o fumigar en huecos de muros, como el espacio entre montantes, huecos de bloques, largueros de caja, aleros, áticos, cielorrasos, etc. Fumigue esas zonas a una dosis de 0,5 onzas (12 - 14 gramos) por pie cuadrado.

**Tratamiento de la madera durante la construcción para evitar la aparición de organismos que la destruyen:** La madera se debe fumigar con este producto en polvo. Efectúe las aplicaciones con este producto en polvo después de que se haya colocado la estructura y el techo, y antes de instalar el material aislante o de instalar el muro sin acabado. Aplique el polvo a una dosis de 0,5 onzas (12 - 14 gramos) por pie cuadrado a las áreas de los montantes de la pared, largueros de caja, aleros de techos, áticos y cielorrasos.

Proteja la madera recién tratada de la lluvia excesiva o de la humedad.

## ALMACENAMIENTO Y ELIMINACIÓN

**Almacenamiento:** Almacene en un lugar seco. No guarde el producto en lugares a los que tengan acceso los niños ni los animales.

**Eliminación:** Si está vacío, no vuelva a utilizar este envase. Deséchelo en la basura, o podría ofrecerlo para reciclarlo.

Si está parcialmente lleno, llame al organismo local que se encarga de los desechos sólidos o al 1-800-CLEANUP para solicitar instrucciones para su eliminación.

Nunca elimine el producto sin usar por desagües interiores ni exteriores.

## PRECAUCIONES

**Peligroso para los seres humanos y los animales domésticos**

**PRECAUCIÓN:** Nocivo si se ingiere o se aspira. Provoca irritación ocular moderada. Evite el contacto con los ojos o la ropa. Evite aspirar el polvo. Lávese muy bien con agua y jabón después de manipular el producto. Quite la ropa contaminada y lávela antes de volverla a usar.

## EQUIPO DE PROTECCIÓN PERSONAL (PPE, por sus siglas en inglés)

El personal que haga las mezclas, el personal de carga y otras personas que manipulen el producto deberán usar: camisa de manga larga y pantalones largos, zapatos y calcetines, protección para los ojos,

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en huecos de muros, grietas y hendiduras, zonas húmedas, orificios alrededor de tuberías y fregaderos, debajo de refrigeradores, detrás de zócalos y estantes de almacenamiento, para eliminar y evitar infestaciones de hormigas, grillos, cucarachas, lepismas y otros insectos nocivos y artrópodos. No deberá quedar polvo después de la aplicación. Retire o limpie con cepillo todo el polvo que haya quedado en las grietas y hendiduras después de la aplicación.

### TRATAMIENTO DE LA MADERA

**Información general:** Spectracide Terminate Termite and Carpenter Ant Killing Dust (insecticida en polvo para termitas y hormigas carpinteras de Spectracide Terminate) es una sal inorgánica de borato soluble en agua, con propiedades insecticidas y fungicidas, eficaz contra organismos que destruyen la madera, entre los que se incluyen las plagas objetivo que se indican a continuación. Aplique este producto como polvo. Este producto es eficaz en el tratamiento de la madera (y componentes estructurales de aglomerado de madera-espuma) para eliminar y evitar infestaciones ocasionadas por los hongos que causan la podredumbre de la madera, entre los que se incluyen los agentes de la podredumbre blanca, de la podredumbre marrón (es decir, Poria) y de la podredumbre húmeda. Este producto se puede usar como tratamiento preventivo (antes de que aparezcan signos de infestaciones) de la madera de construcciones existentes y como tratamiento reparador de la madera infestada de construcciones existentes. Este producto también se puede usar como tratamiento previo de la madera, antes o durante el proceso de construcción. Este producto también es eficaz para prevenir la aparición y para el control de insectos que destruyen la madera, entre los que se incluyen los siguientes organismos:

**Termitas subterráneas** (Reticulitermes, Heterotermes, Coptotermes, [de Formosa]), **termitas de la madera seca** (Kaloterms, Incisitermes), **termitas de la madera húmeda** (Zootermopsis), **coleópteros licidos** (Powderpost Beetles, [Lyctidae]), **especies de coleópteros de la familia Bostrichidae** ("False" Powderpost Beetles [Bostrichidae]), **coleópteros anópidos** (Deathwatch y Furniture Beetles [anobiidae]), **coleópteros cerambícidos** (Old House Borers, Longhorn Beetles [Cerambycidae]), **hormigas carpinteras** (Camponotus), **coleópteros de la familia Scolitydae** (Bark y Timber Beetles).

Este producto se recomienda para materiales de madera y celulosa, de acuerdo con los métodos específicos de tratamiento que se describen aquí. Este producto resulta eficaz en todo tipo de maderas interiores y exteriores (y componentes estructurales de aglomerado de madera-espuma), proporcionándoles protección contra las lluvias excesivas y evitando el contacto directo con la tierra. Los tipos de madera incluyen, entre otros, todas las clases de madera de obra, troncos y madera laminada. Este producto mata a los organismos que destruyen la madera. Puede ocurrir que los organismos dejen algunas marcas en la madera tratada antes de morir. No aplique este producto a materiales de madera o celulosa que hayan sido pintados, barnizados o sellados. Para obtener mejores resultados, aplique este

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injected or dusted into wall voids such as between studs, block voids, box sills, eaves, attics, soffits, etc. Apply dust to these areas at the rate of 0.5 ounce (12-14 grams) per square foot.

**Wood Treatment During Construction For Prevention Of Wood Destroying Organisms:** Powder applications of this product may be made to wood. Apply powder applications of this product after framing and roofing are in place and before insulation and dry wall are installed. Apply powder at the rate of 0.5 ounce (12-14 grams) per square foot to wall stud areas, box sills, roof eaves, attics and soffits.

Protect newly treated wood from excessive rain or moisture.

### STORAGE AND DISPOSAL

**Storage:** Store in a dry place. Do not store where children or animals may gain access.

**Disposal: If empty:** Do not reuse this container. Place in trash or offer for recycling.

**If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place any unused product down any indoor or outdoor drain.

### PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

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

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers/loaders, applicators and other handlers must wear: Long-sleeved shirt and long pants, shoes plus socks, protective eyewear, chemical resistant gloves (such as barrier laminate, butyl rubber, nitrile, rubber, neoprene rubber, polyvinyl chloride or viton) and, in confined spaces, a respirator with an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-14G) or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE filter.

### USER SAFETY REQUIREMENTS

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

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### USER SAFETY RECOMMENDATIONS

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Immediately remove clothing if pesticide gets inside, then thoroughly wash and put on clean clothing. Immediately remove personal protective equipment after handling this product and thoroughly wash as soon as possible. Wash the outside of gloves before removing.

### FIRST AID

**If Swallowed:** Immediately call a poison control center or doctor for treatment advice. Have 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 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.

**If in Eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-888-545-5837 for emergency medical treatment information.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate when cleaning equipment or disposing of equipment washwaters.

### NOTICE

Read and understand the entire label before using. Use only according to label directions.

Before buying or using this product, read *Warranty Limitations and Disclaimer* statement found elsewhere on this label. If terms are unacceptable, return unopened package to seller for full refund or purchase price. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under *Warranty Limitations and Disclaimer*.

### WARRANTY AND DISCLAIMER

Because of varying conditions affecting the use and application, manufacturer warns buyer that these may impair or vary the results or effects of the use of this product. In any event, complete prevention of decay or insect infestation is not guaranteed. Neither the manufacturer nor seller shall be liable in any

respect to any injury or damage suffered by reason of the use of this product for a purpose not indicated by the label or when used contrary to the directions or instructions hereon or with respect to breach of any warranty not expressly specified herein. Buyer accepts this material subject to these terms and assumes all risk of usage and handling except when used or handled in accordance with this label.

### DIRECCIONES

El empleo de este producto de manera contraria a las indicaciones expresadas en su etiqueta representa una violación de la ley federal.

### CONTROL DE INSECTOS EN GENERAL

**Información general:** Spectracide® Terminate® Termite and Carpenter Ant Killing Dust (Insecticida en polvo para termitas y hormigas carpinteras de Spectracide® Terminate®) es una sal inorgánica de borato soluble en agua, con propiedades insecticidas, eficaz contra insectos nocivos en general, entre los que se incluyen las plagas objetivo que se indican a continuación. Aplíquelo como un polvo. Úselo como un tratamiento reparador para eliminar y controlar infestaciones existentes, o como tratamiento preventivo para evitar posibles infestaciones futuras de insectos nocivos en general, entre los que se incluyen los siguientes:

Cucarachas (inclusive las especies *Blattella germanica* [German Roach], *Periplaneta brunnea* [Brown-Banded Roach], *Periplaneta fuliginosa* [Smokey Brown Roach], *Periplaneta brunnea* [Brown Roach], *Periplaneta americana* [American Roach], *Periplaneta australasiae* [Australian Roach] y *Blatta orientalis* [Oriental Roach]); *lepismas*; *tijeretas*; *grillos* (inclusive *Acheta domesticus* [House Crickets], *Gryllus assimilis* [Field Crickets] y *Ceuthophilus* spp [Camel Crickets]); *hormigas en general* (inclusive *Linepithema humile* [Argentine Ant], *Solenopsis molesta* [Thief Ant], *Monomorium minimum* [Little Black Ant], *Tetramorium caespitum* [Pavement Ant], *Tapinoma sessile* [Odorous House Ant], *Paratrechina longicornis* [Crazy Ant] y *Tapinoma melanocephalum* [Ghost Ant]); *hormigas carpinteras*; *Boisea trivittatus* (Boxelder Bugs), *Pollenia rudis* (Cluster Flies), *chilopodos* (Centipedes) y *diplopodos* (Millipedes).


Use Spectracide Terminate Termite and Carpenter Ant Killing Dust (Insecticida en polvo para termitas y hormigas carpinteras de Spectracide Terminate) en residencias, cocheras, edificaciones nuevas y casas rodantes. Solamente aplique este producto en áreas que sean inaccesibles a los niños y a las mascotas. No use este producto para el control de pulgas.

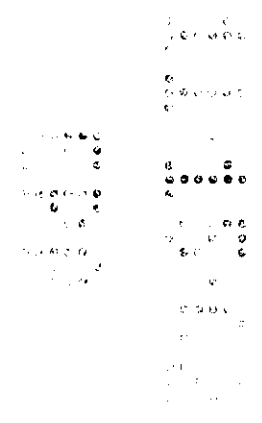
### INSTRUCCIONES DE APLICACIÓN

Aplicación de Spectracide Terminate Termite and Carpenter Ant Killing Dust (Insecticida en polvo para termitas y hormigas carpinteras de Spectracide Terminate) como polvo: Furnigue el producto

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Base	<b>FIRST AID</b>	Base
	<p><b>If Swallowed:</b> Immediately call a poison control center or doctor for treatment advice. Have 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.</p> <p><b>If Inhaled:</b> 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.</p> <p><b>If In Eyes:</b> Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.</p> <p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-888-545-5837 for emergency medical treatment information.</p>	
Base	<b>PRIMEROS AUXILIOS</b>	Base
	<p><b>Si se tragara:</b> Llame de inmediato a un centro de toxicología o a un médico para que le indiquen el tratamiento. Si la persona puede tragar, hágale beber poco a poco un vaso de agua. No induzca el vómito, a menos que así se lo indique el centro de toxicología o el médico. No le administre nada por la boca a una persona que haya perdido el conocimiento.</p> <p><b>Si se aspiró:</b> Saque a la persona al aire fresco. Si la persona dejara de respirar llame al 911 o a una ambulancia, luego adminístrele respiración artificial, preferentemente boca a boca, si es posible. Llame a un centro de toxicología o a un médico para que le indiquen el tratamiento adicional.</p> <p><b>En caso de contacto con los ojos:</b> Mantenga abiertos los ojos y enjuague lenta y cuidadosamente con agua durante 15 a 20 minutos. Si usó lentes de contacto, quíteselos después de que transcurran 5 minutos, y continúe enjuagándose los ojos. Llame a un centro de toxicología o a un médico para que le indiquen el tratamiento adicional.</p> <p>Tenga a mano el envase o la etiqueta del producto cuando llame al centro de toxicología o al médico, o cuando vaya para que le indiquen el tratamiento. También podrá llamar al 1-888-545-5837 para obtener información sobre el tratamiento médico de urgencia.</p> <p><b>Questions &amp; Comments:</b> </p> <p>Call 1-888-545-5837 or visit our website at <a href="http://www.spectracide.com">www.spectracide.com</a></p> <p><b>MADE IN THE USA</b> for Spectrum Group, Div. of United Industries Corporation P.O. Box 142642, St. Louis, MO 63114-0642 EPA Reg. No. 64405-B-8845 EPA Est. 64405-TN-1 (BP) 9578-TX-1 (AM) 62793-MO-1 (AP) 58996-MO-1 (AL) 62908-MO-1 (AO) Circled number is first letter of kit number.</p> <p>All trademarks and/or art work are trademarks and/or copyrights of United Industries Corp. Todas las marcas registradas y/o material gráfico son marcas registradas y/o derechos de propiedad de UIC. Form 53375A1 © 2002 UIC</p>	
Base		Base



November 12, 2002



Ms. Sherada Hobgood  
Document Processing Desk - **NOTIF**  
Office of Pesticide Programs - **7504C**  
**U.S. Environmental Protection Agency**  
1921 Jefferson Davis Highway  
Crystal Mall #2, Room 266A  
Arlington, VA 22202-4501

Dear Ms. Hobgood:

**Subject:** Nisus Corporation  
Nibor Borate Insecticide and Fungicide  
EPA Reg. No. 64405-8

On behalf of its client **Nisus Corporation**, RegWest Company is submitting the attached materials as notification of label revision per PR Notice 98-10. RegWest Company will act as sole agent in this endeavor.

Attached are the following items:

1. Application for Pesticide: Other
2. One **Reference Label**
3. Acknowledgement form
4. Two copies of market labeling

The **Reference Label** illustrates all label revisions. We are adding selling copy, adding homeowner Storage and Disposal instructions per PR Notice 2001-6 and adding consumer contact information.

The attached market labeling is that of our subregistrant and incorporates the revisions submitted herewith. It does not, however contain the complete text of our master label.

We'd appreciate receiving the acknowledgement form as quickly as possible.

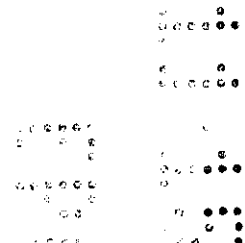
Please contact me at (970) 353-0611 or at regwestco@aol.com if you have any questions concerning this notification.

Regards,  
**RegWest Company**

Kim Davis, CC, APC  
Consultant/Agent

Attachments

pc: NIS - Kirkland, K.



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regwestco@aol.com