

MAY 27 1992

Ms. Kim Davis
RegWest Company
P.O. Box 2220
Greeley, CO 80632-2220

Dear Ms. Davis:

Subject: Addition of USDA Labeling Statement
BORA-CARE
EPA Reg. No. 64405-1
Your submission dated May 5, 1992

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,

Robert J. Taylor
Product Manager 25
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

RD:RTaylor:eja:5/21/92:3056800

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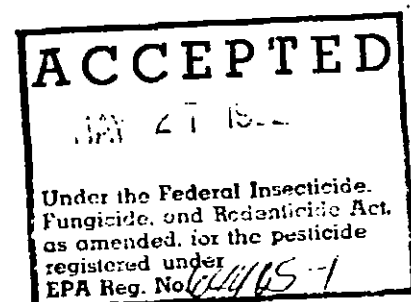
BORA-CARE™

Termiticide, Insecticide and Fungicide Concentrate

For the Prevention and Control of

**TERMITES, CARPENTER ANTS, WOOD DESTROYING BEETLES
and DECAY FUNGI**

**Authorized by the USDA for use on Non-Food Contact
Surfaces in Edible Product Areas of Official
Establishments Operating under the Meat, Poultry,
Shell Egg Grading and Egg Products Inspection Programs**



ACTIVE INGREDIENT:

Disodium Octaborate Tetrahydrate ($\text{Na}_2\text{B}_8\text{O}_{13} \cdot 4\text{H}_2\text{O}$)

40.0%

INERT INGREDIENTS

60.0%

Density: 11.51 pounds per gallon

Keep Out of Reach of Children

C A U T I O N

See other panels for additional precautionary statements.

EPA Reg. No. 64405-1

EPA Est. 64405-TN-1

**NET CONTENTS: 1 GALLON (3.78 LITERS)
2.5 GALLONS (9.46 LITERS)
5 GALLONS (18.9 LITERS)
50 GALLONS (189.3 LITERS)**

**NET WEIGHT: 11.5 POUNDS (5.2 KILOS)
28.8 POUNDS (13.1 KILOS)
57.6 POUNDS (26.1 KILOS)
575.5 POUNDS (261.3 KILOS)**

**NISUS CORPORATION
Cherokee Place
101 Concord St., North
Knoxville, TN 37919
(615) 637-1226**

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if inhaled. Avoid breathing vapors or spray mist. Avoid contact with skin, eyes or clothing. Avoid contamination of food and feed. Do not leave container where children or animals may gain access.

Statement of Practical Treatment

If Inhaled: Remove victim 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. Wash clothing prior to reuse.

IN CASE OF A MEDICAL EMERGENCY involving this product call (615) 544-9400 or your local Poison Control Center.

Environmental Hazards

BORA-CARE solutions 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 contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

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

BORA-CARE should be applied only to bare wood or to wood surfaces where an intact water repellent barrier is not present.

The use of this product in food processing establishments should be confined to time periods when the plant is not in operation. Foods should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. After treatment in food processing plants, wash all equipment, benches, shelving, etc. where exposed food will be handled thoroughly with an effective cleaning compound and rinse with potable water.

STORAGE AND DISPOSAL

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

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

MIXING INSTRUCTIONS

BORA-CARE is a concentrate which must be diluted with clean water before use. The use of warm water, if available, and an impeller type mixer which can be used with an electric drill aids the dilution process.

Hand Sprayers: Mix in a clean container and stir the diluted solution until completely uniform. Always mix in a separate container then add the solution to a spray tank. Mixing BORA-CARE directly in a spray tank can block hoses and nozzles.

High Volume Pumping Systems: Add all of the dilution water to tank, start recirculator, then slowly add BORA-CARE concentrate. Allow to mix until uniform.

Use diluted BORA-CARE within 24 hours after mixing. Do not leave unused solution under pressure or in tank overnight. Clean and/or flush equipment and lines with water after use.

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DILUTION RATIOS by volume.

PARTS WATER		PARTS BORA-CARE	% DISODIUM OCTABORATE TETRAHYDRATE
1	to	1	23%
2	to	1	16%

TARGET PESTS	DILUTION RATIOS WATER TO BORA-CARE	APPLICATION NOTES
All Insects & Decay Fungi	1:1	Spray, Injection, Brush
Subterranean & Formosan Termites	1:1	2:1 dilution ratio may be used for fogging appli- cations only
Drywood Termites	1:1 or 2:1	
Anobiid & Lyctid Powder Post Beetles	1:1 or 2:1	Use a 2:1 dilution ratio for treating hardwood floors
All other beetle species	1:1	
Carpenter Ants	1:1	
Decay Fungi	1:1 or 2:1	Use a 1:1 dilution ratio on wood members 2" thick or greater

SAFE HANDLING PROCEDURES

The use of chemical splash goggles and solvent resistant gloves is advised. Spills and over-spray may be cleaned with a damp cloth or absorbed with appropriate materials. When applying BORA-CARE in confined spaces, it is recommended that ventilation or an exhaust system be provided. If this is impractical, the use of a NIOSH approved respirator designed for protection from organic vapors is recommended. (Refer to the BORA-CARE Material Safety Data Sheet for additional health and safety information.)

GENERAL INFORMATION

BORA-CARE is an innovative termiticide, insecticide and fungicide that eliminates existing infestations and provides long term protection against:

Subterranean Termites: Reticulitermes, Heterotermes
 Formosan Termites: Coptotermes
 Dampwood Termites: Zootermopsis, Neotermes
 Drywood Termites: Kaloterms, Incisitermes
 Powder Post Beetles: Lyctidae, Bostrichidae
 Anobiid Beetles: Anobiidae
 Old House Borers, Longhorn Beetles: Cerambycidae, Hylotrupes
 Ambrosia Beetles: Platypodidae, Scolytidae
 Carpenter Ants: Camponotus

Brown Rot, White Rot and Wood Decay Fungi including:

<i>Antrodia sinuosa</i>	<i>Phialophora heteromorpha</i>
<i>Antrodia xantha</i>	<i>Phialophora lignicola</i>
<i>Aspergillus amstelodami</i>	<i>Phialophora lueto-olivacea</i>
<i>Aspergillus niger</i>	<i>Phoma herbarum</i>
<i>Aureobasidium pullulans</i>	<i>Phoma lanosa</i>
<i>Basidiomycete</i>	<i>Polyporus abietinus</i>
<i>Bisporia pusillas</i> 132	<i>Polyporus rugulosus</i>
<i>Ceratocystis pluriannulata</i>	<i>Polyporus sulphureus</i>
<i>Ceratocystis picea</i>	<i>Polyporus tomentosus</i>
<i>Chaetomium globosum</i> keize	<i>Polyporus versicolor</i>
<i>Coniophora cerebella</i>	<i>Polystictus versicolor</i>
<i>Coniophora olivacea</i>	<i>Poria carbonica</i>
<i>Coniophora puteana</i>	<i>Poria incrassata</i>
<i>Fomes lividus</i>	<i>Poria monticola</i> 698
<i>Fomes officinalis</i>	<i>Poria nigrescens</i> 4856
<i>Fomes pini</i>	<i>Poria placenta</i>
<i>Fomes pinicola</i>	<i>Poria subacida</i>
<i>Gloeophyllum abietinum</i>	<i>Poria vaillantii</i>
<i>Gloeophyllum sepiarium</i>	<i>Poria vaporaria</i>
<i>Gloeophyllum trabeum</i>	<i>Poria xantha</i>
<i>Hericium abietis</i>	<i>Rhinocladiella</i> sp.
<i>Heterobesidion annosum</i>	<i>Sclerophoma pityophila</i>
<i>Lentinus lepideus</i>	<i>Serpula lacrymans</i>
<i>Lenzites trabea</i>	<i>Sistotrema brinkmanii</i>
<i>Merulius lacrymans</i>	<i>Stachybotrys atra</i> corda
<i>Ophiostoma coeruleum</i>	<i>Stereum abietinum</i>
<i>Paecilomyces varioti</i>	<i>Torulla</i> sp.
<i>Phialophora</i> sp.	<i>Trametes lilacino-gliva</i>
<i>Phialophora fastigiata</i>	<i>Trametes serialis</i>
<i>Phialophora haffmannii</i>	<i>Tricholcladium asperum</i>

In areas where a soil treatment/barrier termiticide treatment is required by law, BORA-CARE should be applied as a supplemental pretreatment to protect wood from subterranean termites that may penetrate chemical gaps occurring in termiticide treated soil.

As a remedial treatment, BORA CARE will both eliminate and prevent infestations of Formosan, subterranean and drywood termites, wood boring beetles, carpenter ants and decay fungi. It may also be used as a supplement or alternative to fumigation in order to provide long term residual control.

Since BORA-CARE is applied directly to the wood, it can be used in areas where environmental contamination is of concern (nearby wells, cisterns, etc.). The active ingredient in BORA-CARE is an inorganic salt and once in place, it will not decompose or volatilize out of the wood. Treatment is long lasting (up to 40 years) as long as the treated material is not exposed to rain, continuous water or ground contact.

The active ingredient in BORA-CARE, disodium octaborate tetrahydrate, is toxic to many insects, decay fungi and some forms of bacteria. Although the efficacy of borates (salts containing the element boron) against insects such as termites and wood boring beetles is well documented, the actual mechanism is not completely understood. The most accepted hypothesis is that boron kills the intestinal flora that allow some insects to digest food. Without them, these insects essentially starve to death.

Once BORA-CARE has been applied, those insects which eat the wood also ingest the active borate ingredient. Some wood damaging insects, such as carpenter ants, do not consume wood but use the wood as nesting sites. While chewing, they exude chemicals which soften the wood for easier removal. In the process of releasing and absorbing these chemicals or by being in contact with BORA-CARE treated wood, these insects also ingest the borate in the wood, thus killing them.

Once individual members of many ant and termite colonies begin to die after feeding on a particular food source, the rest of the colony usually stops feeding on that same source. Thus, borate treated wood may be avoided by those members of the colony still alive.

Older wood boring beetle larvae already present in the wood at the time of treatment may occasionally burrow deep into the wood ahead of the diffusing borate and emerge sometime after treatment. This should not occur frequently enough to cause structural damage to any wooden member.

I. REMEDIAL TREATMENT FOR THE CONTROL OF SUBTERRANEAN, FORMOSAN, DRYWOOD AND DAMP-WOOD TERMITES, CARPENTER ANTS, OLD HOUSE BORERS, POWDER POST AND OTHER WOOD BORING BEETLES AND WOOD DECAY FUNGI

Apply diluted BORA-CARE solution to the point of runoff to all susceptible wood paying particular attention to infested areas. Apply two (2) coats of diluted BORA-CARE onto heavily infested areas waiting at least 20 minutes between applications.

Infested wood can be treated by spraying or injecting diluted BORA-CARE solution into beetle holes, termite and carpenter ant galleries, and decay pockets. In cases where the infestation is not accessible from the surface, small holes may be drilled into the wood in order to gain access to the infested area. Inject enough diluted solution to completely flood the infested area to the point of runoff.

Basements and crawl spaces may be treated by applying diluted BORA-CARE solution to the point of runoff to all wood surfaces including sill plates, piers, girders, subfloors, floor joists and any wood exposed to vertical access from the soil. Apply two (2) coats of diluted BORA-CARE to wood where access is limited to one (1) or two (2) sides of wood members such as sills and plates on foundation walls. Wait at least 20 minutes between applications. Apply at a rate of approximately one (1) gallon of diluted BORA-CARE per 200 square feet of floor area.

Wood flooring can be treated by spray or brush application. It will be necessary to remove any existing finish by sanding or stripping prior to application. Apply a two (2) parts water to one (1) part BORA-CARE solution at a rate of approximately one (1) gallon of diluted solution per 500 square feet of floor surface. For treating infestations of subterranean or Formosan termites, two (2) coats may be required waiting at least one (1) hour between applications. Allow floor to completely dry (at least 72 hours after treatment) before applying a new floor finish coating. Coat a small section of treated floor with the finish to be used and check for compatibility prior to coating entire floor.

NOTE: If surface is tacky or residue is evident after 72 hours, wash treated area with a wet cloth or sponge and allow surface to dry prior to applying finish coat.

For treating voids, wall studs and wood members not accessible by conventional application methods, spray or mist solution into voids and channels in damaged and suspected infested wood and/o. through small holes drilled into walls and baseboard areas. Holes should be spaced no more than 16" apart along each member to be treated and at least one (1) hole shall be drilled between each wall stud when treating base plates. Use sufficient amount of material to cover all areas to the point of runoff.

Foam applications: BORA-CARE can be applied to bare wood surfaces and void areas as a foam solution by mixing one (1) or two (2) parts water with one (1) part BORA-CARE and adding 1 to 2-1/2 ounces of foaming agent per gallon of mixed solution. Apply foam solution in two (2) applications to the point of runoff. Allow 20 minutes between applications for foam to return to liquid state and soak into bare wood. Application rate is one (1) gallon of liquid solution to 400 square feet.

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Apply foam BORA-CARE to void spaces at a 1:10 foam ratio (one (1) gallon of mixed solution expanded with foaming agent to produce 10 gallons of foam). Apply enough foam solution to contact all wood surfaces in the void space. Foam will slowly return to liquid in approximately one (1) hour, coating wood surfaces.

NOTE: Existing insulation may interfere with distribution of the BORA-CARE solution. If necessary, remove or displace insulation prior to treatment.

Roofs containing infested cellulosic materials may be treated by drilling holes through roofing surface in order to gain access to the infested area. Holes should be spaced no more than three (3) feet apart in a grid pattern. Inject two (2) to four (4) fluid ounces of diluted BORA-CARE solution into each hole. Be sure to patch all holes with suitable materials in order to prevent subsequent water infiltration.

For treating confined spaces such as attics or crawl spaces, a fogging device may be used. A two (2) to one (1) dilution ratio (two (2) parts water to one (1) part BORA-CARE) solution should be added to the fogging device reservoir. Fog the area with enough diluted solution to completely wet all exposed wood surfaces. Typically it will take approximately one (1) gallon of diluted solution to treat a space 400 to 800 cubic feet in volume. Fogging should only be used as a supplement to direct spray application of heavily infested areas. If fogging is for control of drywood, subterranean or Formosan termites, two (2) separate applications may be necessary. Wait at least 24 hours between applications.

NOTE: When spraying overhead interior areas of homes, apartment buildings, etc. to the point of runoff, cover all surfaces below the area being sprayed with plastic sheeting or other material which can be disposed of if contamination from dripping occurs. Do not apply in food serving areas while food is exposed.

II. PRETREATMENT FOR PREVENTION OF FORMOSAN AND SUBTERRANEAN TERMITES (CRAWL SPACE, BASEMENT AND SLAB)

Pretreatment should be performed at a point during the construction process when greatest access to all wood members is available. Normally, this is at the "dried-in" stage of construction prior to installation of insulation, mechanical systems, electrical wiring, etc.

NOTE: This treatment serves as a primary treatment for control of Formosan and subterranean termites. However, in states where soil treatment is mandatory, BORA-CARE should be used as a supplemental treatment to insure long term protection from termites that may penetrate gaps in termiticide treated soil.

Buildings with Crawl Spaces and Basements

Apply diluted BORA-CARE solution to point of runoff to all wood surfaces in crawl spaces and basements, to include all sills, plates, floor joists, piers, girders and subfloors as well as wood exposed to vertical access from the soil. Treat base plates and all interior and exterior wall studs. Treat wood adjacent to plumbing, electrical conduit and ducts where they penetrate subfloors or plates and all wood next to porches and garages.

Buildings on Slabs

Apply diluted BORA-CARE solution to point of runoff to include all base plates and studs of both interior and exterior walls. Ensure that all sill plates and wood contacting garages and porches are treated. In cases where access is limited to one (1) or two (2) sides of a wood member, apply two (2) coats of diluted BORA-CARE to the exposed surfaces. Wait at least 20 minutes between applications. Treat base plates and all interior and exterior wall studs. Treat wood adjacent to plumbing, electrical conduit and ducts where they penetrate subfloors or plates and all wood next to porches and garages.

III. PRETREATMENT APPLICATION TO PROVIDE PROTECTION FROM INFESTATIONS (INCLUDING AERIAL) OF SUBTERRANEAN, FORMOSAN, DRYWOOD AND DAMPWOOD TERMITES, CARPENTER ANTS, OLD HOUSE BORERS, ANOBIID AND OTHER WOOD BORING BEETLES AND WOOD DECAY FUNGI

Pretreatment should be performed at a point during the construction process when greatest access to all wood members is available. Normally this is at the "dried in" stage of construction prior to installation of insulation, mechanical systems, electrical wiring, etc.

Apply diluted BORA-CARE solution to all wood surfaces, ends and cracks at junctures to the point of runoff. Concentrate application in areas susceptible to attack, to include all sills, plates, floor joists, piers, girders and subfloors. Treat all base plates and studs on interior and exterior walls, especially those surrounding any high moisture areas such as bathrooms, kitchens and laundry rooms. For buildings built on slabs, treat all wood in contact with the slab as well as all interior and exterior wall studs. In attics, treat all wood including ceiling joists, trusses, top plates, rafters and roof decking. Be sure that all sill plates and wood contacting garages and porches are treated.

In areas where access is limited to one (1) or two (2) sides of a wood member, apply two (2) coats of diluted BORA-CARE to the exposed surfaces. Wait at least 20 minutes between applications.

Treat all exterior wood including siding, facias, soffits, eaves, roofing, porches, decks and railings (refer to next section for complete exterior application information).

IV. TREATMENT OF EXTERIOR WOOD SURFACES (DECKS, SHEDS, SIDING)

Apply only to bare wood or to wood surfaces where an intact water repellent or finish is not present. If necessary, remove paint or finish prior to application. Apply diluted BORA-CARE solution to the point of runoff to all wood surfaces. Apply two (2) coats of diluted BORA-CARE to infested areas and to those surfaces where access is limited to one (1) or two (2) sides of wood members. Do not apply in rain or snow. Exterior wood surfaces must not be exposed to rain or snow for at least 48 hours after treatment. If inclement weather is expected, protect exterior treated surface with a plastic tarp.

For long term protection, exterior wood surfaces which have been treated with BORA-CARE will require a topcoating with a water resistant finish such as paint or exterior stain. The finish or topcoat should be applied within six (6) weeks of treatment. It is important to allow BORA-CARE treated wood to completely dry (at least 48 hours) before applying any protective topcoat. Coat a small section of treated wood with the finish to be used and check for compatibility prior to complete application.

V. TREATMENT OF LOG STRUCTURES

Apply only to bare wood or to wood surfaces where an intact water repellent or other finish is not present. If necessary, remove paint or finish prior to application. Interior, unfinished surfaces which have accumulated dirt or cooking oils should be cleaned with a strong detergent prior to treatment. Apply a one (1) to one (1) dilution ratio BORA-CARE to the point of runoff to all interior and exterior wood surfaces. Apply two (2) coats of solution to round logs 10" or greater in diameter and rectangular logs larger than 6" x 12". Wait at least one (1) hour between applications. Two (2) coats of diluted BORA-CARE should also be applied to log ends, notches, corners and sill logs. Do not apply in rain or snow. Exterior wood surfaces should not be exposed to rain or snow for at least 48 hours after treatment. If inclement weather is expected, protect exterior treated surfaces with a plastic tarp.

For long term protection, exterior wood surfaces which have been treated with BORA-CARE will require a topcoating with a water resistant finish such as paint or exterior stain. The finish or topcoat should be applied within six (6) weeks of treatment. It is important to allow BORA-CARE treated wood to completely dry (at least 48 hours) before applying any protective topcoat. Coat a small section of treated wood with the finish to be used and check for compatibility prior to complete application.

For treating wood members other than logs, refer to appropriate label sections.

VII. COMBINATION TREATMENTS WITH IMPEL[®] RODS, SOLID BORATE FUNGICIDE

BORA-CARE may be used in conjunction with IMPEL rods to protect wood, especially applications such as wood in ground contact where continuous moisture is present. Use of a combination of both products will provide control of insects as well as decay fungi and will increase the rate of active ingredient diffusion from the rods in wood containing low moisture content.

Holes for IMPEL Rod insertion should be drilled slightly larger than normal in order to accommodate the BORA-CARE solution. Insert the IMPEL rod into hole then fill the remaining space with one (1) to one (1) dilution ratio BORA-CARE solution. Always allow at least 1/8" head space at the top of the hole between the products and the sealant or plug in order to allow room for expansion. Additional BORA-CARE may then be applied to wood surfaces, particularly if an active infestation is present.

VIII. TOTAL WOOD PRESERVATIVE

A wood preservative for protection and treatment of wood against fungal decay, wood destroying insects, termites and carpenter ants.

GENERAL INFORMATION

BORA-CARE is a concentrated solution of sodium borate with additives which facilitate rapid penetration of wood, regardless of moisture content. It is designed for preventative and/or remedial treatment of wood in both new and existing structures against fungal decay and wood boring insects including:

Subterranean Termites (Reticulitermes, Coptotermes)
Dampwood Termites (Zootermopsis)
Drywood Termites (Kalotermes, Incisitermes)
Powder Post Beetles (Lyctidae)
Anobiid Beetles (Anobiidae)
Old House Borers, Longhorn Beetles (Cerambycidae)
Carpenter Ants (Camponotus)

SURFACE PREPARATION

Apply to bare wood only. Remove any previous finishes or water repellents before application of BORA-CARE. Surfaces should be free of dirt and other contaminants. If finished appearance is a concern, any mold or mildew should be removed prior to application of BORA CARE with a 1:1 solution of bleach and water followed by thorough rinsing of surface.

APPLICATION RATES

One (1) gallon of BORA-CARE concentrate (two (2) gallons of diluted BORA-CARE as applied) will treat 800 board feet of wood to a minimum retention level of 0.084 pounds per cubic foot boric acid equivalent (BAE). Since the active ingredient penetrates throughout the wood being treated, the amount of BORA-CARE needed must be calculated on a volume of wood being treated, not just the surface area. Use the following formulae to calculate the required amount of BORA-CARE:

For Dimensional Lumber (2x4, 2x6, 2x12, etc.):

Material thickness (in inches) x material width (inches) x material length (feet) divided by 12 = board feet.

For Log Homes:

Log height (inches) x log thickness (inches) x perimeter (feet) x number of courses divided by 12 = Board Feet.
(For round logs use the average diameter for both height and thickness measurements).

For Siding and Paneling:

One (1) gallon of BORA-CARE concentrate (two (2) gallons of dilute solution) will treat 800 sq. ft. of 1" thick wood by spraying only one side. If siding or paneling is 1/2" thick, one (1) gallon of BORA-CARE concentrate (two (2) gallons, diluted solution) will treat 1,600 sq. ft.

NOTE: Round up partial gallons to next whole gallon.

When applied at the rate of 800 bd. ft./gal. of concentrate (400 bd. ft./gal. of dilute solution), one (1) coat applied to all four (4) sides should be all that is necessary to treat wood members 6" x 8" or less. Larger members may require multiple coats depending on surface porosity, wood species, and moisture content. It is not necessary to let the surface completely dry between coats.

Treatment is permanent as long as the treated material is not exposed to rain, moisture or ground contact. For exterior surfaces, a water repellent finish is necessary to achieve long term protection and control of surface mold and mildew. Interior surfaces do not require topcoating except in situations involving repeated moisture contact or high humidity (shower stalls, bath houses, saunas, etc.)

BORA-CARE treated wood should be protected from rain or snow for at least 48 hours after treatment. For long term protection, exterior wood surfaces which have been treated with BORA-CARE will require a topcoating with a water resistant finish such as paint or exterior stain. The finish or topcoat should be applied within six (6) weeks of treatment. It is important to allow BORA-CARE treated wood to completely dry (at least 48 hours) before applying any protective topcoat. Coat a small section of treated wood with the finish to be used and check for compatibility prior to complete application.

CLEANUP

Use soap and water to clean up tools.

RECOMMENDED MINIMUM APPLICATION RATES

Dimensional Lumber		
Lumber Size (inches)	1 Gallon of Diluted BORA-CARE Will Treat Up To:	Minimum Amount of Diluted BORA-CARE To Treat 1000 Lineal Feet
1x4	1,200 Lineal Feet	0.8 Gallons
1x12	400	2.6
2x4	600	1.6
2x6	400	2.6
2x8	308	3.2
2x10	240	4.2
2x12	200	5.0
4x4	300	3.4
4x6	200	5.0
4x8	150	6.6
4x12	100	10.0
6x6	133	7.6
6x8	100	10.0
6x10	80	12.6
6x12	68	15.0

Panels, Siding and Plywood

Thickness (inches)	1 Gallon of Diluted BORA-CARE Will Treat Up To:	Minimum Amount of Diluted BORA-CARE To Treat 1000 Square Feet
1/4	1,600 square feet	0.6 Gallons
3/8	1,067	1.0
1/2	800	1.2
3/4	533	1.8
1	400	2.6

NOTE: The numbers listed above are based on an application rate of one (1) gallon of diluted BORA-CARE to 400 board feet of wood. However, some wood surfaces may absorb more than the minimum application rate.

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.

WARRANTY LIMITATIONS AND DISCLAIMER

Because of varying conditions affecting 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 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 nor 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.

BORA-CARETM - Registered trademark of Nisus Corporation

IMPEL^R - Registered Trademark of Chemical Specialties, Inc.

NISUS CORPORATION
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101 Concord Street, North
Knoxville, TN 37919