



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

October 26, 2015

Greg Baumann  
Vice President, Technical Services and Regulatory Affairs  
Nisus Corporation  
100 Nisus Drive | Rockford, TN 37853

Subject: Label Amendment – Addition of marketing claims and other minor changes  
Product Name: CELLUTREAT LIQUID DOT 50  
EPA Registration Number: 64405-11  
Application Date: March 26, 2015  
Decision Number: 503086

Dear Mr. Baumann:

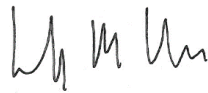
The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, you may contact Elizabeth Fertich at 703-347-8560 or via email at [fertich.elizabeth@epa.gov](mailto:fertich.elizabeth@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read 'Jennifer Urbanski', with a stylized, cursive script.

Jennifer Urbanski, PhD, Product Manager 4  
Invertebrate and Vertebrate Branch 1 (IVB1)  
Registration Division (7505P)  
Office of Pesticide Programs

# Cellutreat® Liquid DOT 50

ABNs:

Cellutreat Liquid DOT 50 Borate Wood Preservative, Cellutreat 50, Cellutreat 50 Borate Wood Preservative,  
Cellutreat Fifty, Cellutreat Liquid, Cellutreat FOT, Liquid DOT 50, TieTech, Decay Away, Rot Not  
Tie Preserver, Pole Preserver, DOTBOR8, DOTB8, DOTBORATE, BORATEDOT, DOTLIQUIDBOR8

**Active Ingredient:**

Disodium Octaborate Tetrahydrate (CAS No. 12280-03-4) ..... 50%

**Other Ingredients** ..... 50%

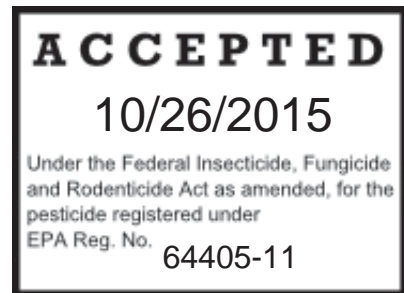
**Total** ..... 100%

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

EPA Reg. No. 64405-11

(10.6 lbs/gallon)

EPA Est. 64405-TN-001



[Net Contents:  1 Quart  1 Gallon  5 Gallons  50 Gallons  55 Gallons  250 Gallons  275 Gallons  Tanker]

**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 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 treatment advice.</li> </ul>
<b>If on Skin or Clothing:</b>	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Immediately rinse skin with plenty of water for 15-20 minutes.</li> <li>Call poison control center or doctor for additional treatment advice.</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>
<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 {appropriate toll-free 24/7 number} for emergency medical treatment information.</p>	

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

**[See [back] [side] panel [booklet] for First Aid and additional Precautionary Statements]**

[Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)]

## PRECAUTIONARY STATEMENTS

### Hazards to Humans & Domestic Animals

CAUTION. Harmful if swallowed. Avoid contact with eyes. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

### Personal Protection Equipment

Applicators and other handlers must wear a long-sleeved shirt and long pants which cover the entire arm and leg skin surface, socks, water-resistant boots, chemical-resistant gloves, and chemical-resistant protective eyewear; splash goggles are recommended. When applying this product in confined spaces such as crawl spaces and attics, a ventilation exhaust system is recommended. If this is impractical, the use of a NIOSH-approved respirator designed for dusts/mists is recommended. Clean spills and over-spray with a clean damp cloth or use an absorbent. Dispose of spill as required by state guidelines and laws.

*{For product in containers less than 5 gallons:}*

### Environmental Hazards

This pesticide is toxic to fish and wildlife. Do not apply directly to water, to intertidal 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.

*{For product in containers 5 gallons or greater:}*

### Environmental Hazards

This pesticide is toxic to fish and wildlife. Do not apply directly to water, to intertidal 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. 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.

## DIRECTIONS FOR USE

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

For residential treatment use of this product does not substitute for mechanical alteration, soil treatment or foundation treatment, but is a supplement that is used as a preventative or remedial treatment to protect treated wood only.

### Notice

Read and understand the entire label before using. Use only according to label directions. Before buying or using this product, read *Warranty Disclaimer* and *Limitation of Remedies* statements 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 Disclaimer* and *Limitation of Remedies*.

### Use Restrictions

- Do not use in edible product areas of food processing plants or on countertops and other surfaces where food is prepared. Do not use in serving areas where food is exposed. Do not contaminate feed, water or food.
- Do not spray electrical components.
- This product does not enhance or provide structural integrity to treated wood.
- Do not apply Cellutreat Liquid DOT 50 to the surface of wood or cellulose materials that has been painted, varnished or sealed.
- This product is not for use on trees being grown for sale or other commercial use, or for commercial seed production, or for the production of timber or wood products, or for research purposes. Product is intended for treatment of tree stumps during and post-harvest to prevent for Annosus Root Disease (*Heterobasidium annosum* (Fr.) Bref.).

### Phytotoxicity

This product may be phytotoxic to plants. When treating around the exterior of structures, cover and protect shrubs and other plants that may be potentially exposed to this product, when applied in accordance with the label directions.

### Product Information

Cellutreat Liquid DOT 50 [This product] is a liquid concentrate that contains a water-soluble inorganic borate salt with termiticidal, insecticidal and fungicidal properties. This product can be used for remedial treatment of infested wood, for preventative treatment of wood in existing structures (before signs of infestations), for pre-treatment of wood during construction and for the pressure treatment or dip-diffusion of lumber and timber. Cellutreat Liquid DOT 50 [This product] is effective for interior wood, 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, ties, wool insulation, stumps, utility poles, timber, lumber, logs and plywood.

At the end of the primary service life, wood treated with this material is encouraged for secondary use including energy re-capture. It may be used as fuel as a non-hazardous secondary material in an appropriate permitted state facility

### Target Organisms

Cellutreat Liquid DOT 50 [This product] is effective for treatment of wood, cellulosic materials, wool and foam composite structural components against wood-infesting insects, including the following:

- **Subterranean Termites** – *Reticulitermes*, *Heterotermes*, *Coptotermes* (Formosan)
- **Dampwood Termites** – *Zootermopsis*
- **Drywood Termites** (*Kaloterms*, *Incisitermes*),
- **Powderpost Beetles** (*Lyctinae*, *Bostrichidae*, *Anobiidae*),
- **Old House Borers, Longhorned Beetles** (*Cerambycidae*), **Bark and Timber Beetles** (*Scolytidae*).
- **Carpenter Ants** (*Camponotus*)
- **Decay Fungi** [Fungal Decay] – white rot, brown rot (i.e., *Poria*), including dry rot and wet rot
- **Clothes Moths**
- **Carpet Beetles**
- **Annosus Root Disease** (*Heterobasidion annosum* (Fr.) Bref.)

**Preparation of Treatment Solution [(In Situ Treatment)]**

**To make a 30% (w/w) Cellutreat Liquid DOT 50 Solution:**

This product must be diluted with a 1:3 ratio (Cellutreat Liquid DOT 50: water) to make a 30% aqueous solution (w/w) or 25% (v/v). A 30% aqueous solution (w/w) of Cellutreat Liquid DOT 50 [this product] contains 15% disodium octaborate tetrahydrate. Some surface etching of treated wood may occur before the target organisms die. This product does not enhance or provide structural integrity to treated wood.

1. Determine the number of square feet of wood to be treated and divide by 200 sq. ft./gal.
2. Use the table below to determine the volume of Cellutreat Liquid DOT 50 [the product] needed and the rinse volumes to be used.
3. Empty the contents of the container(s) into an appropriately sized mixing vessel.
4. Triple rinse the Cellutreat Liquid DOT 50 [product] container with the chosen amounts of rinse water from the table. Shake well to loosen and dissolve any residual Cellutreat Liquid DOT 50 [product] material and add to the mixing vessel. Use of hot water will hasten the dissolution process.
5. Mix the contents of the mixing vessel using an electric drill until the Cellutreat Liquid DOT 50 [the product] is dissolved (warm water) or uniformly dispersed (cold water).

Summary of Mixing Instructions			
Volume of 15% DOT Solution (or 30% w/w) Cellutreat Liquid DOT 50	1 gal. solution (200 sq. ft.)	2 gal. solution (400 sq. ft.)	4 gal. solution (800 sq. ft.)
Cellutreat Liquid DOT 50 contents	2.7 lbs., 33 fl. oz.	5.3 lbs., 66 fl. oz.	10.6 lbs., 1 gal.
Volume of each of 3 rinses	32 fl. oz. (1/4 gal) OR	64 fl. oz. (1/2 gal) OR	128 fl. oz. (1 gal) OR
	3.25" of water in a 1 gallon Cellutreat Liquid DOT 50 container	6.5" of water in a 1 gallon Cellutreat Liquid DOT 50 Container	5" of water in a 1 gallon Cellutreat Liquid DOT 50 container

**To make a 30% (w/w) Cellutreat Liquid DOT 50 Foam:**

1. Prepare a 15% liquid solution as described above
2. Add a surfactant-foaming agent. Generally 1-2 ounces of a foaming agent produces a dry foam with the desired expansion ratio of approximately 20 to 1 (20 gallons of foam per 1 gallon of liquid solution).
3. The 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.
4. Refer to the individual foam equipment manufacturer's manual and the surfactant's label for specific instructions.

**Product Application Instructions**

Application may be made by spray, foam or dip on bare wood, or by drill/injection or pressure treatment into wood or insect galleries. Protect treated wood from excessive rain.

Do not apply Cellutreat Liquid DOT 50 to wood or cellulose material that has been painted, varnished or sealed. Spraying water on some wood species can mobilize natural wood extractives, raise the grain and leave behind calcium or other deposits. Prior to treating large areas, treat a small area with Cellutreat Liquid DOT 50 solution to ensure that you are satisfied with the final aesthetics.

Avoid spraying electrical components. Be sure electricity is turned off until solution is completely dry. Wash and rinse all equipment after each use. Solutions of this product are compatible with stainless steel, brass and all plastic components of spray equipment.

### Preventative or Remedial Treatment Methods

**Brush or Spray:** Apply a 30% aqueous solution (w/w) of Cellutreat Liquid DOT 50 [this product] to all accessible bare wood surfaces during construction or as a remedial treatment at a rate of approximately 5 gallons per 1000 square feet. For adequate penetration, treatment should be conducted a second time after surface has dried.

Treatment should include all wood surfaces in the crawl space, slab, basement, attic and void constructions, including all sills, plates, floor joists, piers, girders, sub-floors and wood exposed to vertical access from the soil. For treating infected wood thicker than one inch, you must inject the Cellutreat Liquid DOT 50 [the product] solution into the wood in addition to spraying. Longer injection times will give better penetration.

#### *Estimating amounts needed for brush/spray applications:*

Approximately 1 gallon of Cellutreat Liquid DOT 50 [this product] solution will be needed to treat every 200 sq. ft. of wood surface area. A piece of wood that is 10 feet long and 6x6 inches wide will have 5 sq. ft. of wood surface area (10 ft. x 0.5 ft = 5 ft<sup>2</sup>) per side. If you spray all four sides once, the total square footage would be 20 ft<sup>2</sup>, requiring 0.1 gallon of solution.

When calculating square footage of wood surface area in a crawl space or basement, you have to consider all the wood. First, determine the square footage of the crawl area by multiplying the length by the width; i.e., a 20 ft x 40 ft crawl space is 800 sq ft. Multiply this by 2.5 and the result is an approximation of the total square footage of wood surface area for all the wood in the crawl space. Therefore, a 20 ft. x 40 ft. crawl area would be 2000 sq. ft. of treatable wood surface area and would require 10 gallons of Cellutreat Liquid DOT 50 [product] solution for one application.

In estimating the amount for a preventative treatment, there are many sections to consider: attics, interior walls, exterior walls and flooring. Obtain the square footage for the living area and the crawl space or basement of the structure and multiply the total square footage by 9. For example, the structure to be treated will be 2000 sq. ft. and have a 20 ft. x 40 ft. crawl space. Wood surface area is 2000 multiplied by 9, equaling 18,000 sq. ft. Add the 2000 sq. ft. for the crawl space to get 20,000 sq. ft. of wood surface to be treated. This is 100 gallons of Cellutreat Liquid DOT 50 [product] solution per application.

**Drill and Inject:** Drill the holes through the widest dimension available without drilling through the entire beam (see Figure 1). If the widest surface is not accessible, holes can be drilled in the narrower surface. Leave about 3/4 inch undrilled.

Arrange injection holes (1/8 inch dia.) in a diamond pattern in the area of suspected infestation. Drill one hole every 12 to 16 inches along the grain and every 4 to 6 inches across the grain (see Figure 1). When possible, the wood should be treated one diamond pattern beyond the immediate area of visible infestation. If the diamond pattern cannot be used, drill holes 8-10 inches apart. All holes should be no deeper than the injection tip (see Figure 2). Press and hold the injection tip firmly into each hole and inject solution until runoff is observed from other holes, galleries, etc. When injecting solid wood, maintain the injection pressure for 15 to 60 seconds at each hole. Release the trigger, wait briefly and withdraw the injection tip. Excess solution can be absorbed with paper towels and collected for disposal.



## **Drill and Treat**

### **For railroad ties or utility poles prior to pressure treating or in use.**

To achieve a 0.25 lb/ft<sup>3</sup> DOT retention (or applicable [AWPA] standard {insert appropriate standard here}) to wood members including railroad ties with pre-drilled holes: Apply Cellutreat Liquid DOT 50 [this product] full strength [without diluting] directly into pre-drilled holes for subsequent diffusion throughout wood. Plug holes after application [with BTX Plugs].

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

**End-Cut treatment:** Pressure treated lumber end-cuts should be treated at the construction site because the wood preservatives do not entirely penetrate some wood. Generously spray or brush the end-cuts over a plastic drop cloth to collect any runoff. Alternatively, dip each end-cut for about 5 minutes.

## **Pressure Treatment of Wood**

**Preparation of Solutions:** First, add water should be added to the tank. Raise the water's temperature, if desired, and add the calculated amount of Cellutreat Liquid DOT 50 [This product] is gradually added with good agitation. Add container rinsate (if applicable) and agitate for an additional 10 minutes to insure that the product has dissolved. In very cold weather, some heating or insulation should be provided to prevent solidification in the bottom of the tank and agitation should be continuous. Cover the tank when not in use for long periods to prevent contamination, evaporation or freezing of solution.

**Method of Application:** Pressure treatment of wood should result in a retention of 0.25 lb/ft<sup>3</sup> (4.0 kg/m<sup>3</sup>) DOT (equiv.) in the assay zone specified in American Wood Protection Association (AWPA) standard C-31 for waterborne preservatives or 0.3% DOT if not preventing subterranean termites. The concentration of the solution must be adjusted to give the correct retention for wood species and size being treated; in general, solutions are in the range of 1- 10% DOT (equiv.) (0.083-1.66 lb/gal) w/v. Standards C-1 and C-2 of the AWPA should be consulted regarding treatment times, pressures and temperatures necessary for various species of wood.

Cut clean wood to dimension before treating. If several species are being treated simultaneously, choose the treatment schedule for the most difficult species to treat. If both sapwood and heartwood are included, use the schedule for heartwood to ensure adequate loadings.

## **Dip-Diffusion Treatment**

**Preparation of Solutions:** First, water should be added to the tank. Raise the water's temperature if desired, and gradually add the calculated amount of Cellutreat Liquid DOT 50 [product] with good agitation. Add container rinsate (if applicable) and agitate for an additional 10 minutes to insure that the product has dissolved. In very cold weather, some heating or insulation should be provided to prevent solidification in the bottom of the tank and agitation should be continuous. Cover the tank when not in use for long periods to prevent contamination, evaporation or freezing of solution.



**Conditions and Solution Strengths for the Dip-Diffusion Method**

Lumber Thickness	Pounds of Cellutreat Liquid DOT 50 per Gallon of Water	Gallons Cellutreat Liquid DOT 50	Pounds of DOT (equiv.)	DOT (equiv.) Solution Concentration	Time of Diffusion
Up to 1 inch (2.5 cm)	4.0	0.40	2.0	16.2%	2 to 4 Weeks
1 to 1.75 in. (2.5 to 4.0 cm)	6.0	0.60	3.0	21.0%	4 to 6 Weeks
1.75 to 2.5 in. (4.0 to 6.5 cm)	12.0	1.2	6.0	29.6%	4 to 6 Weeks
2.5 to 3 in. (6.5 to 7.5 cm)	15.0	1.5	7.5	32.3%	6 to 8 weeks

If heated solution is used, agitate during cooling to prevent solidification. Adjust numbers accordingly to achieve retentions other than those listed in this table.

**Method of Application:** Dip freshly cut lumber in a tank containing an aqueous solution (at ambient temperature) of Cellutreat Liquid DOT 50 [this product] for 2 to 5 minutes. After dipping, the newly treated wood should be stacked and stored under a tarpaulin, roof or cover to prevent wash-off by rainfall. Diffusion into the interior of the wood will start immediately but will require several weeks (depending on species and thickness of wood) to thoroughly penetrate the lumber. The dip-diffusion of lumber should result in a retention of 0.25 lb/ft<sup>3</sup> (4.0 kg/m<sup>3</sup>) DOT or 0.33% if not preventing termites. Use a 10% retention to achieve flame retardancy.

**For Wool Insulation and Woolen Carpets/Materials Treatment  
Against Clothes Moths, Carpet Beetles and Fungi (Rot)**

Use a 5% to 10% active solution (1/2 to 1 pound Cellutreat Liquid DOT 50 [this product] per gallon of water) in the final rinsing bowl of scouring and treat wet wool by immersion prior to drying and carding. Alternatively, Cellutreat Liquid DOT 50 [this product] may be applied by spray to dry wool products. Heated water improves wool fiber penetration. In both cases the minimum target retention on a dry weight basis is 1% to 5% boron (0.33% DOT) to control fungi and insect infestation (beetles and moths).

**For Annosus Root Disease Control (*Heterobasidion annosum* (Fr.) Bref.)**

To treat the top of freshly cut stumps in forests and plantings dilute Cellutreat Liquid DOT 50 [this product] to a 5% active solution by thoroughly mixing 1/2 pound Cellutreat Liquid DOT 50 [this product] per gallon of water. To prevent the solution from freezing during cold weather, substitute some or all of the water with the appropriate amount of dilute (not concentrate) propylene glycol-based antifreeze that is non-toxic to animals. Using a mechanical harvester, backpack sprayer or hand-held sprayer, apply solution to the surfaces of freshly cut stumps immediately or within 3 days of felling. Apply to the point of wetness. A rate of one gallon solution per 200 square feet of stump surface area will treat 200 to 1,000 stumps, depending on stump size. Marker dye may be added to the solution as a visual treatment aid.

*{For product in rigid, refillable containers:}*

### Storage and Disposal

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

**Pesticide Storage:** Store in original container in a preferably locked storage area inaccessible to children and pets. Do not freeze. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Handling:** Refillable container; refill this container only with Cellutreat Liquid DOT 50. Do not reuse this container for any other purpose. Cleaning the container before refilling is the responsibility of the refiller; cleaning before final disposal is the responsibility of the person disposing of the container. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10% full with water, then vigorously agitate or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure 2 more times, then offer for recycling, if available, or reconditioning, if appropriate; or puncture and dispose of in a sanitary landfill; or by incineration.

*{For product packaged in rigid, non-refillable containers less than or equal to 5 gallons:}*

### Storage and Disposal

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

**Pesticide Storage:** Store in a cool, dry (preferably locked) storage area inaccessible to children and pets. Do not freeze. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Handling:** Nonrefillable container; do not reuse or refill this container. Triple rinse (or equivalent) container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times, then offer for recycling, if available; or reconditioning, if appropriate; or puncture and dispose of in a sanitary landfill; or by incineration.

*{For product packaged in rigid, non-refillable containers greater than 5 gallons:}*

### Storage and Disposal

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

**Pesticide Storage:** Store in a cool, dry (preferably locked) storage area inaccessible to children and pets. Do not freeze. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Handling:** Nonrefillable container; do not reuse or refill this container. Triple rinse (or equivalent) container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling, if available; or reconditioning, if appropriate; or puncture and dispose of in a sanitary landfill; or by incineration.

*{The Batch Code or Lot Number will appear either on the container or labeling per PR Notice 2007-4}*

### Warranty Disclaimer

To the extent not prohibited by applicable law, Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. To the extent not prohibited by applicable law, **MANUFACTURER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.**

### Inherent Risks of Use

The directions for use of this product are believed to be adequate and must be carefully followed. It is impossible to eliminate all risks associated with use of this product. Lack of performance or other unintended consequences may result because of such factors as use of the product contrary to label instructions, abnormal conditions, the presence of other materials, climatic conditions or the manner of application, all of which are beyond the control of the Manufacturer. To the extent not prohibited by applicable law, the buyer/user assumes all such risks.

#### Limitation of Remedies

To the extent not prohibited by applicable law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability or other legal theories) shall be limited to, at Manufacturer's election, one of the following:

1. Refund of purchase price paid by buyer or user for product bought, or
2. Replacement of amount of product used.

To the extent not prohibited by applicable law: a) Manufacturer shall not be liable for losses or damages resulting from handling or use of this product unless Manufacturer is promptly notified of such loss or damage in writing; and b) **TO THE EXTENT NOT PROHIBITED BY APPLICABLE LAW, IN NO CASE SHALL MANUFACTURER BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES OR LOSSES, INCLUDING WITHOUT LIMIT, HEALTH RELATED DAMAGES OR INJURIES.**

The terms of this **Warranty Disclaimer** and **Limitation of Remedies** cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Manufacturer or the seller is authorized to vary or exceed the terms of this **Warranty Disclaimer** or **Limitation of Remedies** in any manner.

It is not intended that this product be used to practice any applicable patent, whether mentioned or not, without procurement of a license, if necessary, from the owner, following investigation by the user.

{Brand Names}® and Nisus Corporation are trademarks or registered trademarks of Nisus Corporation

[Distributed By:] [Manufactured By:]



[Made in the U.S.A.]

© \_\_\_\_\_  
{Label Code}

#### {Marketing Claims}

Non-Restricted Use Preservative

For protection [prevention] and [preventative] [remedial] treatment [control] of *{insert materials to be treated as found on the label}* against *{insert pests found on the label}*

For remedial control of pests in *{insert materials to be treated as found on the label}*

For Pressure Treatment and [or] Dip-Diffusion Treatment [of *{insert materials to be treated as found on the label}*]

Can be use for treating end cuts at construction sites when [pressure treated] wood is cut drilled or fabricated

For the prevention and remedial control of wood-infesting organisms including: *{insert pests found on the label}*

[Also] for Wood Foam Composite Structural Components

A wood preservative for protection and treatment of lumber and timber [including railroad ties and utility poles] against fungal decay and wood destroying insects including termites

For the Control of Carpet Beetles, Clothes Moths, Mold and Rot in Wool Insulation

For the Control of Annosus Root Disease (*Heterobasidion annosum* (Fr.) Bref.) in Freshly Cut Stumps

For Both Interior & Exterior Use

[Satisfies] [Meets] AWWPA *{insert appropriate standards}*

Contains a water-soluble inorganic borate salt with termiticidal, insecticidal and fungicidal properties

For remedial treatment of infested wood

For preventative treatment of wood in existing structures (before signs of infestations)

For pre-treatment of wood during construction

At the end of the primary service life, wood treated with this material is encouraged for secondary use including energy re-capture. It may be used as fuel as a non-hazardous secondary material in an appropriate permitted state facility.

Apply full strength into pre-drilled holes in [on] *{insert materials to be treated as found on the label}* against *{insert pests found on the label}*

Helps extend the life of *{insert materials to be treated as found on the label}*

Helps Protect Heart Wood of *{insert materials to be treated as found on the label}*

Helps Prevent Internal Decay of *{insert materials to be treated as found on the label}*

***{End of Marketing Claims}***

[ ] Denotes alternate/optional language

{ } Denotes language that will not appear on market labeling