BOARD DEFENSE®

TERMITICIDE, INSECTICIDE and FUNGICIDE CONCENTRATE

FOR PROTECTION AND TREATMENT OF WOOD AND WOOD-FOAM COMPOSITE STRUCTURAL COMPONENTS, AGAINST DECAY FUNGI AND WOOD-DESTROYING INSECTS, AND CELLULOSE INSULATION (PAPER-BASED) AGAINST DECAY FUNGI. ALSO CONTROLS SUCH PESTS IN INFESTED WOOD.

PRECAUTIONARY STATEMENTS:
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands before eating, drinking, chewing gum, using tobacco or the toilet.

PERSONAL PROTECTION EQUIPMENT STATEMENT

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves (such as waterproof gloves)
- Shoes plus socks
- NIOSH/MSHA Certified Respirator

FIRST AID

If Swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably 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 the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

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: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. (Bag sizes only): Completely empty bag into application equipment. Then offer for recycling, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. (1 lb rigid container): Rinse thoroughly before discarding in trash. (25 lb rigid container): Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after flow begins to drip. Repeat this procedure two more times.

ACTIVE INGREDIENT	
Disodium Octaborate Tetrahydrate ($Na_2B_8O_{13} \cdot 4H_2O$)	98%
INERT INGREDIENT	2%
TOTAL	100%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side Panel for Additional Precautionary Statements and Practical Treatment

NOTICE

Because of many 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 by fungi or other organisms is not guaranteed. Neither 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 the label. Neither manufacturer nor seller makes, and their employees and agents are not permitted to make, any representation or warranties, express or implied by law, not specifically set forth herein.

NET WEIGHT: 20LBS (9.07KG)

InCide® TECHNOLOGIES, INC.
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1-800-777-4569
Made in U.S.A.

EPA Reg. No. 44757-20 EPA Est. No. 44757-AZ-1

BATCH CODE: ITI2000

DIRECTIONS FOR USE

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

BOARD DEFENSE® is water soluble inorganic borate salt for the protection and treatment of lumber and wood-foam composite structural components, against decay fungi and wood boring beetles including Powder Post Beetles *(Lyctidae)*, Furniture Beetles and Old House Borers *(Anobiidae)*, and Longhorn Beetles *(Cerambycidae)*, and cellulose insulation (paper-based) against decay fungi. This treatment is not effective against wood staining fungi and may require mixing with compatible products. BOARD DEFENSE® also controls Subterranean Termites *(Reticulitermes, Coptotermes, Heterotermes)*, Dampwood Termites *(Zootermopsis)*, Drywood Termites *(Kalotermes, Incisitermes)*, and Carpenter Ants *(Camponotus)*.

BOARD DEFENSE® is recommended for all interior and exterior wood, wood-foam composite structural components, and cellulose insulation, which will be protected from rain and not in direct contact with soil. The treatment of lumber and cellulose insulation is permanent even after cutting and finishing providing the wood or insulation is not exposed to moisture or in contact with soil. This product is toxic to wood destroying insects but surface etching of treated wood, wood-foam composite structural components may occur.

REMEDIAL TREATMENT

For remedial control of organisms attacking wood, apply a 10% aqueous solution of BOARD DEFENSE® (1 lb./gallon solution).

Solution may be applied by brush or spray until surface is thoroughly wetted (approximately 7-10 gallons per 1000 sq. ft.). For timbers 2 inches in thickness or greater, apply a second application 6 to 24 hours after the initial treatment. Application may also be made by drilling and then injecting the solution directly into the infested area. Inject a sufficient amount of solution to cause runoff from exit holes drilled into the infested member.

Alternatively, apply BOARD DEFENSE® dust to infested member by drill and injection directly into galleries or dust wood surfaces and wall voids at a rate of 2 to 3 pounds per 100 sq. ft.

PREPARATION OF SOLUTION: To prepare solution described above, water should be added to the tank to about 80% of the final volume solution required. While agitating, 1.0 pound of BOARD DEFENSE® is then gradually added for each gallon of treating solution that is required. The remaining water is then added and the solution is agitated until the product has dissolved.

PRE-TREATMENT

Wood, wood-foam composite structural components may be treated to prevent infestation of attacking organisms using the spray application method described above. For timbers 2 inches in thickness or greater apply a second application 6 to 24 hours after the first. Cellulose insulation may be treated to prevent infestation of attacking decay fungi by applying a 10% aqueous solution of BOARD DEFENSE® (1 lb. /gallon solution) by spraying surfaces uniformly during production or application (approximately one gallon per 500 pounds of cellulose insulation). Current InCide® Technologies, Inc. specifications and test methods should be followed to ensure adequate chemical loading.