

RTU WOOD PRESERVATIVE/PESTICIDE

A Penetrating Broad Spectrum Wood Preservative for the Protection and Treatment of Wood Against Decay, Termites, Carpenter Ants and Wood Boring Beetles.

A Ready-to-Use Borate Termiticide, Insecticide and Fungicide for the Elimination and Prevention of Termites, Carpenter Ants, Wood Boring Beetles and Wood Decay Fungi

A Penetrating Broad Spectrum Wood Preservative and Ready-to-Use Borate Termiticide, Insecticide and Fungicide for the Protection and Treatment of Wood to Kill, Eliminate, Prevent and Control Decay, Termites, Carpenter Ants and Wood Boring Beetles.

ACTIVE INGREDIENT:

Disodium Octaborate Tetrahydrate (Na ₂ B ₈ O ₁₃ •4H ₂ O)	8.5%
OTHER INGREDIENTS	91.5%
Total	100.0%

EPA Reg. No. 64405-5

EPA Est. 64405-TN-1

DENSITY: 8.87 pounds per gallon

Keep Out of Reach of Children

CAUTION

See other panels for additional precautionary statements.

NET CONTENTS: 1 GALLON (3.78 LITERS)
2.5 GALLONS (18.9 LITERS)

NET WEIGHT: 8.87 POUNDS (4.02 KILOS)
22.18 POUNDS (10.06 KILOS)

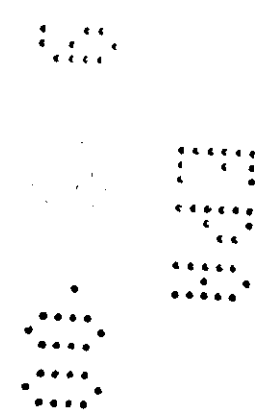
ACCEPTED
SEP 28 2000

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under 64405-5

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PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed or absorbed through the skin. Causes eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear: Long-sleeved shirt and long pants; chemical-resistant or water repellent gloves; and shoes plus socks. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

First Aid

If Swallowed	<ul style="list-style-type: none"> • 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 the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on Skin or Clothing	<ul style="list-style-type: none"> • 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 in Eyes	<ul style="list-style-type: none"> • 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. You may also contact 1-800-525-9083 for emergency medical treatment information.	

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards

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 disposing of equipment wash waters or rinsate.

- ◆ODORLESS
- ◆HIGHLY EFFECTIVE
- ◆COLORLESS
- ◆LOW TOXICITY

RTU Wood Preservative/Pesticide is a patented formulation of boron compounds with additives that allow the active ingredient to penetrate throughout wood. RTU Wood Preservative/Pesticide offers far greater wood protection than other preservatives that treat only the surface.

- ◆ Use RTU Wood Preservative/Pesticide to eliminate wood destroying insects and wood rot.
- ◆ Use RTU Wood Preservative/Pesticide to prevent wood decay and insect damage to all interior and exterior wood.
- ◆ RTU Wood Preservative/Pesticide prevents and controls:

Wood Rot and Decay Fungi
Anobiid Beetles

Subterranean Termites
Old House Borers

Drywood Termites
Longhorn Beetles

Powder Post Beetles
Carpenter Ants

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 and disposal.

Pesticide Storage: Store in a dry place. Do not store where children or animals may gain access. Protect from freezing. **Pesticide Disposal:** Do not contaminate water when disposing of equipment washwaters. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Disposal:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Safe Handling Procedures

Spills and over-spray may be cleaned with a damp cloth or absorbed with appropriate materials. When applying this product 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.

[For Use as a Wood Preservative:]

Surface Preparation

Apply only to bare, dry wood. Remove any previous finishes or water repellents before applying **RTU Wood Preservative/Pesticide**. Surfaces to be treated should be clean and free of dirt and other contaminants. If the finished appearance is a primary concern, mold and mildew should also be removed prior to application of **RTU Wood Preservative/Pesticide**. If detergents or cleaners are used to prepare the surface, rinse thoroughly and allow surface to dry prior to application of **RTU Wood Preservative/Pesticide**.

Coverage

One (1) gallon of **RTU Wood Preservative/Pesticide** will treat between 150 to 250 square feet of wood surface area (one coat). Actual coverage will vary, depending on the surface texture and porosity of the wood being treated.

Application Instructions

Apply one (1) coat of **RTU Wood Preservative/Pesticide** to all exposed sides of lumber or plywood. For lumber thicker than one (1) inch, apply a second coat after the first has been absorbed. Wait at least 20 minutes between applications.

RTU Wood Preservative/Pesticide treated exterior wood should not be exposed to rain or snow for at least 24 hours after treatment. If necessary, cover freshly treated exterior wood with a tarp.

Maintenance of Treated Surfaces

RTU Wood Preservative/Pesticide should be applied annually to exterior unfinished bare wood surfaces. For longer protection, exterior wood surfaces that have been treated with **RTU Wood Preservative/Pesticide** may be subsequently coated with a water-resistant finish such as paint or exterior stain. Interior surfaces do not require coating except in situations involving repeated moisture contact or high humidity, such as shower stalls, bathhouses, saunas, etc. It is important to allow **RTU Wood Preservative/Pesticide** to completely dry (at least 24 hours) before applying any protective finish. The finish or topcoat should be applied within two (2) weeks of treatment. Although a wide variety of paints and stains have been successfully used over **RTU Wood Preservative/Pesticide** treated wood, it is always a good idea to 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.

[For Use as a Pesticide:]

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.

The use of this product in food processing establishments should be confined to time periods when the plant is not in operation. Food 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.

RTU Wood Preservative/Pesticide should be applied only to bare wood or to wood surfaces where an intact water-repellent barrier is not present. **RTU Wood Preservative/Pesticide** is a ready-to-use product. This product may be brush applied directly from the container or applied with a low-pressure garden-type sprayer. Small wooden items may also be treated by dipping. Return unused product to original container and seal tightly. Always clean and/or flush equipment and lines with water after use.

◆ODORLESS
◆COLORLESS

◆HIGHLY EFFECTIVE
◆LOW TOXICITY

RTU Wood Preservative/Pesticide is an innovative termiticide, insecticide and fungicide that eliminates existing infestations and provides long-term protection against wood destroying organisms such as:

Wood Rot and Decay Fungi
Anobiid Beetles

Subterranean Termites
Old House Borers

Drywood Termites
Longhorn Beetles

Powder Post Beetles
Carpenter Ants

RTU Wood Preservative/Pesticide is applied to wood and is particularly suited for use in situations where odor, chemical sensitivity and environmental contamination are of concern. RTU Wood Preservative/Pesticide will both eliminate and prevent infestations of wood destroying insects, such as subterranean and drywood termites, wood boring beetles, carpenter ants and decay fungi.

This product is not a contact poison. Since the active ingredient in this product must be consumed by the infesting insects, it may take several days for the infestation to be completely eliminated.

I. Treatment to Control Active Infestations

Apply this product to the point of runoff to all infested wood. Always apply two (2) coats to all surfaces, waiting at least 20 minutes between applications. In areas where access is limited to one (1) or two (2) sides of a wood member, apply multiple coats of this product to the exposed surfaces.

Infested wood should be treated by spraying all surfaces and/or injecting this product 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 insect galleries or infested areas. Inject enough solution to completely flood the infested area. Apply two (2) coats to all surfaces, waiting at least 20 minutes between coats.

Infested basements and crawl spaces should be treated by applying two (2) coats of this product to all wood surfaces including sill plates, piers, girders, subfloors, floor joists and any wood exposed to vertical access from the soil. Apply multiple coats of this product 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 this product per 100 square feet of crawl space or basement floor area (approximately 200 sq. ft. of wood surface area).

Infested studs and headers in wall voids should be treated by spraying or misting this product into voids and channels in infested wood and/or through small holes drilled into baseboard areas or adjacent to the wood to be treated. Holes should be spaced no more than 16" apart and at least one (1) hole should be drilled between each wall stud when treating base plates. Use sufficient amount of material to cover all areas to the point of runoff. **Note:** If insulation is present in the wall void, it will have to be removed prior to treatment. If necessary, first remove dry wall or paneling and then the insulation. Spray studs and headers with this product, allow to dry, then replace insulation and wall. Apply two (2) coats to all surfaces, waiting at least 20 minutes between coats.

Treat infested attics by spraying all accessible wood surfaces including roof sheathing, ceiling joists, rafters and top plates to the point of runoff. Apply two (2) coats to all surfaces, waiting at least 20 minutes between coats. Apply at the rate of one (1) gallon of this product per 200 square feet of wood surface area.

Note: When spraying attics or overhead interior areas, cover all surfaces below the area being sprayed with plastic sheeting to prevent damage to ceiling boards, insulation or other materials. Do not apply in food serving areas while food is exposed.

I. Preventive Treatment for Protection of New Wood

Wood paneling, lumber and plywood can be treated either as received from the lumber yard, during the construction process or upon completion of construction. Treatment should be performed while the wood's surface is most accessible.

Apply one (1) coat of this product liberally to all exposed sides of lumber or plywood. For lumber thicker than one (1) inch, apply a second coat after the first has been absorbed. Wait at least 20 minutes between applications.

RTU Wood Preservative/Pesticide treated wood should not be exposed to rain or snow for at least 24 hours after treatment. If necessary, cover freshly treated wood with a tarp.

Maintenance of Treated Surfaces

This product should be applied annually to exterior unfinished bare wood surfaces. For longer protection, exterior wood surfaces which have been treated with this product may be subsequently coated with a water resistant finish such as paint or exterior stain. Interior surfaces do not require coating except in situations involving repeated moisture contact or high humidity, such as shower stalls, bath houses, saunas, etc. It is important to allow this product to completely dry (at least 24 hours) before applying any protective finish. The finish or topcoat should be applied within two (2) weeks of treatment. Although a wide variety of paints and stains have been successfully used over RTU Wood Preservative/Pesticide treated wood, it is always a good idea to 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.