Nisus Corporation
For the Prevention and Control of Subterranean Termites, Formosan Termites

BORA-CARE COMMERCIAL
GLYCOL BORATE 40% TERMITICIDE CONCENTRATE

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.
SEE BOOKLET FOR COMPLETE DIRECTIONS FOR USE.

ACTIVE INGREDIENT:
Disodium Octaborate Tetrahydrate (CAS No. 12280-03-4) 40%
OTHER INGREDIENTS 60%
TOTAL 100%

EPA REG. NO. 83465-1-64405 ★ EPA EST. 83465-TN-1
U.S. PATENT NOS. 5,645,828, 7,597,902
MADE IN THE U.S.A. © 2010
For use in and around residential, institutional and commercial structures including Apartments, Garages, Museums, Public and Private Institutions, Schools, Hotels, Hospitals, Kennels, Stables, Farm Buildings, Warehouses and Non-Food Areas of Restaurants and Food Processing Plants.

First Aid
Borate Pesticide

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.

If on Skin or Clothing
• Take off contaminated clothing.
• Immediately rinse skin with plenty of water for 15-20 minutes.

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 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 1-800-424-9300 for emergency medical treatment information.

PRECAUTIONARY STATEMENTS
Hazard to Humans & Domestic Animals
CAUTION: Harmful if inhaled or absorbed through skin. Avoid breathing vapors or spray mist. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse. Avoid contamination of food or feed.

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.
**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 enter or allow others to enter or occupy treated areas until spray has been absorbed into the wood. Treated areas must not be occupied during application.

**Phytotoxicity**

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

<table>
<thead>
<tr>
<th>Personal Protective Equipment (PPE)</th>
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<tbody>
<tr>
<td>Some materials that are chemical-resistant to this product are barrier laminate; butyl, nitrile, neoprene and natural rubbers ≥ 14 mils; polyethylene; polyvinyl chloride; and vinyl ≥ 14 mils. If you want more options, follow the instructions for category C on an EPA chemical-resistance category selection chart. Applicators, mixers and other handlers must wear long-sleeved shirt, long pants, socks, shoes, chemical-resistant gloves and protective eyewear. When applying Bora-Care Commercial solutions in confined spaces, provide ventilation or an exhaust system or use of a NIOSH-approved dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C) with a prefilter approved for pesticides (MSHA/NIOSH approval prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval prefix TC-14D) or a NIOSH-approved respirator with any N, R, P or HE prefilter is recommended.</td>
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<thead>
<tr>
<th>User Safety Requirements</th>
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<tbody>
<tr>
<td>Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.</td>
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</table>
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.

I. Mixing Instructions
Bora-Care Commercial is a concentrate that must be diluted with clean water before use. The use of warm or hot water, if available, and an impeller-type mixer that can be used with an electric drill aids the dilution process.

A. Hand Sprayers: Mix in a clean container and stir the solution until completely uniform. Always mix in a separate container then add the solution to a spray tank. Mixing Bora-Care Commercial concentrate directly in a spray tank can block hoses and nozzles.

B. Hand Volume Pumping Systems: Add all of the dilution water to tank, start recirculator and slowly add Bora-Care Commercial concentrate. Mix until uniform.

Use 1:1 Bora-Care Commercial solutions 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.

This product cannot be mixed with any product containing a label prohibition against such mixing.

For tracking purposes an appropriate marker dye or pigment may be added to the Bora-Care Commercial solution. Refer to the dye or pigment product label for the recommended amount to add to the Bora-Care Commercial solution.

Use soap and water to clean up tools.

II. Dilution Ratios by Volume

<table>
<thead>
<tr>
<th>Target Pests</th>
<th>Mixing Ratios Water plus Bora-Care Commercial</th>
<th>Application Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subterranean and Formosan Termites</td>
<td>1:1</td>
<td>For preventative treatments apply a 1:1 dilution ratio for all treatments by spray, injection, brush or roller.</td>
</tr>
</tbody>
</table>
### Table B

<table>
<thead>
<tr>
<th>Parts</th>
<th>Water</th>
<th>Part Bora-Care Commercial</th>
<th>% Disodium Octaborate Tetrahydrate</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>1</td>
<td>23%</td>
</tr>
</tbody>
</table>

### III. General Information

Bora-Care Commercial solution is not intended for application to soil; it is not a soil termicide. **Do not use to directly treat soil.** When active infestations exist, get a professional inspection. Prior to using this product, consult with your state regulatory agency to see if additional qualifications are required to apply this product.

Bora-Care Commercial contains an inorganic borate salt, soluble in water, with insecticidal properties effective against wood destroying organisms, including the target pests listed below. This product may be used as a long-term protective or preventive treatment (before signs of infestations are observed) of wood in new construction. Bora-Care Commercial solution is recommended for protection of all interior and exterior wood (including wood-fume composite structural components). Treatment is long lasting provided the treated material is not exposed to rain, continuous water or in direct contact with the ground. The active ingredient in Bora-Care Commercial is an inorganic salt and once in place it will not decompose or volatilize out of the wood.

- Subterranean Termites: *Reticulitermes, Heterotermes*
- Formosan Termites: *Coptotermes*

Bora-Care Commercial solutions may be used on all non-food contact surface cellulosic materials including wood, plywood, particle board, paper, oriented strand board (OSB), cardboard (non-food packaging material), wood composite structural components, concrete, block, brick, metal, PVC plumbing pipes and other non-cellulosic materials found in structures. Apply Bora-Care Commercial solutions only to bare wood, plywood, particle board and other cellulosic materials where an intact water-repellent barrier, such as paint, stain or sealer, is not present.

In structures where a soil treatment/barrier termicide has been applied and/or termite bait system installed, apply Bora-Care Commercial solution as an additional treatment to protect wood from subterranean termites that may have penetrated the chemical gaps occurring within the termicide-treated soil or have bypassed the bait/monitor systems.
IV. Preventative Treatments and Pretreatments for Subterranean Termites (Crawl Space, Basement and Concrete Slab)

Note: This treatment serves as a primary treatment for the control of subterranean termites. This product must be applied with a 1:1 Bora-Care Commercial solution.

In new construction applications for the prevention of subterranean termites, structural wood is defined as: only wood needed for the basic building structure as found in the “dried-in” stage of construction, including wood in direct contact with foundations, interior and exterior wall sill plates, wood studs, wood or cellulose sheathing, floor joists and subflooring.

Apply when access to wooden structural components is optimized and when no further framing modifications will be made, such as after final framing inspection. If treatment is carried out prior to framing inspection, a second visit is required to ensure full treatment is still intact.

In areas where access is limited to 1 or 2 sides of a wood member, including exterior wall base plates and any married studs, apply 2 coats of Bora-Care Commercial solution to the exposed surfaces. Allow first application to dry by waiting at least 20 minutes between applications.

A. Buildings on concrete slabs (including structures with little or no structural wood in contact with the concrete slab foundation): Apply 1 coat of a 1:1 Bora-Care Commercial solution to all wood, metal and/or non-cellulosic base plates and the bottom 2 feet of all wood, metal and/or non-cellulosic studs on all exterior and interior walls in contact with the concrete slab. Treat at the rate of 1 gallon of solution to 200 linear feet of stud walls. Treat all wood in plumbing walls, bath traps and any wood adjacent to plumbing, electrical conduit and duct penetrations to provide a minimum 2 foot wide barrier of treatment between the bottom of the penetration site and the balance of the structure. When spraying base plates, also treat the concrete slab a minimum of 2 inches to a maximum of 8 inches out from plates. Treat the concrete slab where any visible cracks may be occurring, extending treatment 8 to 12 inches out on each side of the concrete slab crack.

Treat all penetrations (such as plumbing, expansion joints and abutting concrete slabs) by spraying the 1:1 Bora-Care Commercial solution up to 2 feet high and extending application to cover at least 6 inches of concrete slab out from penetration site.

Evenly treat bath traps with a minimum of 8 ounces of the 1:1 Bora-Care Commercial solution to a maximum of 16 ounces per square foot of trap. Treat all concrete slabs at least 1 foot out from all bath trap penetrations.
Concrete, cinder block or non-cellulosic exterior walls must be treated with a 1:1 Bora-Care Commercial solution 2 feet on the interior side of wall surface up from the concrete slab. This treatment must be applied as a continuous 2 foot barrier to all interior surfaces of all exterior walls. Treat at the rate of 1 gallon of a 1:1 Bora-Care Commercial solution to 400 square feet of surface area.

**B. Buildings on Crawl Spaces and Basements:** Apply 1 coat of a 1:1 Bora-Care Commercial solution in a 2 foot wide uninterrupted band to the point of surface saturation to all structural surfaces in crawl spaces and basements, to include all sills, plates, floor joists, piers, girders and subfloors as well as structural wood exposed to direct vertical access from the soil. Spray the concrete slab surface a minimum of 2 up to a maximum of 8 inches. To prevent termite shelter tubes on basement walls, spray all interior concrete or block foundation walls with a 2 foot band up from the concrete slab. Apply the 1:1 Bora-Care Commercial solution at the rate of 1 gallon per 400 square feet of concrete foundation wall area. To prevent termite shelter tubes on crawl space walls, apply a 1:1 Bora-Care Commercial solution to crawl space concrete or block walls in a 2 foot band up from the ground on interior wall surfaces. Apply at the rate of 1 gallon to 400 square feet of surface area. Treat a 2 foot band around construction materials and structural wood adjacent to plumbing, electrical conduit and ducts where they penetrate subfloors, if they provide a direct vertical access from the soil. Treat all structural wood, including wall studs and sills, in finished-out basements where structural wood framing is immediately adjacent to the exterior foundation walls.

If accessible, treat the exterior of structural wood sill areas around the entire perimeter of the structure with a 2 foot wide band of a 1:1 Bora-Care Commercial solution beginning with the sill area and extending upwards onto the sheathing material. On multiple story structures, treat only the first story above the masonry foundation level. Coated or painted structural wood may be treated by pressure injecting Bora-Care Commercial solution into holes drilled into the wood at 8 to 10 inch intervals. Inject at 40 psi for 4 to 6 seconds per hole.

**C. Foam insulation:** Treat with low-pressure surface spraying or by injecting a 1:1 Bora-Care Commercial solution to the infested area at the rate of 1 gallon per 300 to 400 square feet.

**Note:** Some types of foam insulation, such as polyisocyanurate and extruded polystyrene, have closed cell structures that do not allow significant penetration from surface application. Inject and surface spray these types of insulation.
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Dibromide Octaborate Tetrahydrate (CAS No. 1228:03-4) ........................................ 40%
Other Ingredients ................................................................. 60%
Total ..................................................................................... 100%

EPA Reg. No. 83455-1-64405                                      EPA Est. 83455-TN-1

U.S. Patent Nos. 5,645,828  7,597,902

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CAUTION

Distributed by
NiSUS CORPORATION
100 Nisus Drive
Rockford, TN 37853
800-264-0870

See booklet for complete directions.

Net Contents:  □ 1 Gallon  □ 5 Gallons □ 50 Gallons □ 250 Gallons