TERMITE & CARPENTER ANT KILLER

For localized treatment in and around residential buildings

* One treatment should last up to 5 years if treated soil is left undisturbed

ACTIVE INGREDIENT
Permethrin (CAS No. 52645-53-1) ... 13.30% w/w
OTHER INGREDIENTS ... 86.70%
TOTAL ... 100.00%

KEEP OUT OF REACH OF CHILDREN
(See Back Panel for Additional Precautionary Statements)

Net Contents 32 FL. OZ. (946 ML.)

EPA Est. No. 4-NY-1
EPA Reg. No. 4-349
Larger quantities of solution can be prepared for multiple mound treatments. Equipment to deliver the diluted product as a gentle rain at the rate of 1 gallon per mound is still required. Do not use equipment that produces a pressurized spray as pressurized sprays may disturb fire ants and cause migration, reducing product effectiveness.

**Subterranean Termites:** Do not use inside dwellings. For use around existing structure, not for pre-construction use. For post-construction treatment around residential buildings. Mix 5 fl. oz. of Bonide Termite and Carpenter Ant Killer Concentrate per 1 gallon of water (makes a 0.5% water emulsion). Apply as specified below. One treatment should last up to 5 years if treated soil is left undisturbed. Kills and controls subterranean termites. Chemicals for soil treatment are used to establish a barrier against termites. The chemical emulsion must be adequately dispersed in the soil to provide a barrier between the wood in the structure and the termite colonies in the soil. Barriers may be established in the soil on the outside perimeter of the house by trenching using a rate of 4 gallons of emulsion per 10 linear feet per foot of depth. A complete termite barrier may require treatment with another EPA registered product to the inside perimeter of the foundation and to other interior critical areas. For these situations, contact a licensed pest control operator for treatment. Do not use under slabs, in crawl spaces, or insoffices. If termites are found within the house or structure, contact a licensed pest control operator for treatment.

Remove all wood debris and wood forms. Around piers, pipes, chimney bases and along foundations of poured concrete, dig a trench 6 inches wide and 4 inches deep. For brick and block foundations, dig the trench about 12 inches deep. If footing is more than 12 inches deep, make holes with a crowbar pipe or a rod about 1 foot apart that extend from the trench bottom to the top of the footing. Make holes closer in hard-packed clay soils. Never dig below the top of the footing. Apply the prepared emulsion (or solution) in the trench and to the backfill soil at a rate of 4 gallons per 10 linear feet per foot of depth. Cover treated soil with a thin layer of untreated soil.

For raised porches, terraces and entrance slabs outdoors, drill holes at one foot intervals, 6 inches from the foundation, and pour one-half gallon of emulsion (or solution) into each hole. Refill holes.

Be sure to treat the interiors of accessible hollow block foundations at same rate as above. Do not use in structural voids insulated with rigid foam. Be careful to have adequate ventilation when treating areas under structure. For severe infestations or treatment under slabs with heat ducts or radiating heat pipes, in basements and buildings with insufficient crawl space, etc., contact a licensed pest control operator or termite control service.

**NOTE:** Avoid contamination of public and private water supplies by following these precautions. Do not allow a hose or any type of faucet extension to reach into the termite chemical solution while filling or mixing this material with water. Use anti-backflow or anti-siphon equipment on all filling equipment. These devices can be purchased at hardware or plumbing supply stores. Use of anti-backflow equipment will help ensure that the user of this chemical will not contaminate domestic water supplies. Refer to FHA (Federal Housing Administration), state and local specifications for safe distances of treatment areas from wells. Do not treat structures that contain cisterns, wells, French drains, or sump systems. Soil in the vicinity of wells, cisterns or ponds should not be treated. For these situations, contact the local Cooperative Extension Service or consult a commercial pest control service. Do not treat soil that is water saturated or frozen or in any conditions where runoff or movement from the treatment area (site) is likely to occur.

When to Reapply: Reapplication for subterranean termites should only be made when there has been a disruption of the chemical barrier in the soil due to construction, excavation, landscaping, etc. Reapplication should be made as a spot treatment to those areas. Annual reapplication of the entire premises must be avoided.

**Carpenter Ants & Wood-Infesting Beetles:** For localized treatment in and around residential buildings. Mix 5 fl. oz. of Bonide Termite and Carpenter Ant Killer Concentrate in 1 gallon of water and apply as directed. Allow spray to dry before allowing people or pets to occupy treated areas.

**Carpenter Ants:** Adjust sprayer to deliver a coarse spray. Apply mixture around doors, windows and other points of entry. Spray into cracks and crevices where ants or their nests are suspected.

**Wood-Infesting Beetles (Old House Borer and Powder Post):** To protect wood and control damage by these wood-infesting insects, thoroughly apply mixture to wood using a coarse spray or using a paintbrush. Do not allow runoff to occur.

**Storage:** Do not store at temperatures below 40°F (4.5°C). Store product in original container in a locked storage area, inaccessible to children and pets. Store and transport in upright position.

**Disposal:** If empty - Do not reuse this container. Do not rinse unless required for recycling. Place in trash. If partially filled - Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Unless otherwise instructed, place in the trash. Never pour unused product down the drain or on the ground.