



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

February 17, 2016

Glenda Haage
GHB Consulting
1660 3rd Ave. SW
LeMars, Iowa 51031

Subject: Amended Reregistration Label
Product Name: Cede Termiticide/Insecticide
EPA Registration Number: 34704-925
Decision Number: 413477

Dear Glenda Haage:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Permethrin RED, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

NOTE: This product is **not** yet being reregistered under section 4(g) of FIFRA.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated 3/31/2010

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.

A copy of your label stamped "Accepted" is enclosed. Products shipped after 12 months from the date of this amendment or the next printing of the label, whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the

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registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact Jessica Rogala by phone at 703-347-0263, or via email at rogala.jessica@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'J. S.', with a horizontal line extending from the end of the 'S'.

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

CEDE Termiticide/Insecticide

For use by individuals/firms licensed or registered by the state to apply pesticide products. States may have more restrictive requirements regarding qualifications of persons using this product. Consult the pest control regulatory agency of your state prior to use of this product.

Active Ingredient:

Permethrin* **39.2%**
Other Ingredients:** **60.8%**
Total: **100.0%**

*(3-Phenoxyphenyl) methyl (±) *cis-trans* 3-(2,2-dichloroethenyl)-2, 2-dimethylcyclopropanecarboxylate
cis/trans ratio: Max. 55% (±) *cis* and min. 45% (±) *trans*

**Contains petroleum distillates

Contains 3.2 pounds of permethrin per gallon.

KEEP OUT OF REACH OF CHILDREN

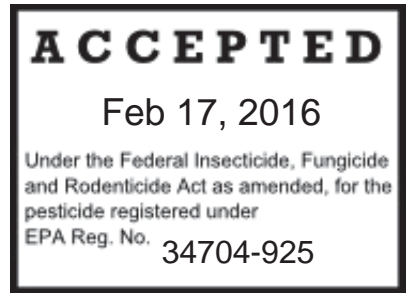
CAUTION

See inside label booklet for additional precautionary information.

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Net Contents



FIRST AID	
If swallowed:	Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. 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:	Remove 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 eyelid 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.	
Note to Physician: Contains petroleum distillates. Vomiting may cause aspiration pneumonia. This product contains aromatic hydrocarbons which can produce a severe pneumonitis if aspirated. Consideration should be given to gastric lavage with an endotracheal tube in place. Treatment is controlled removal of exposure followed by symptomatic and supportive care.	
FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-866-944-8565.	

**PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals**

CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust, vapor or spray mist.

Personal Protective Equipment

Some materials that are chemical-resistant to this product are barrier laminate and Viton (≥ 14 mils).

All pesticide handlers (mixers, loaders and applicators) must wear: Long-sleeved shirt and long pants, shoes and socks; chemical-resistant gloves for all handlers except applicators using motorized ground equipment; chemical resistant apron for mixers/loaders, persons cleaning equipment, and persons exposed to the concentrate; chemical-resistant headgear, if overhead exposure.

User Safety Requirements

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. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Do not enter or allow others to enter until sprays have dried. After the product is diluted in accordance with the label directions for use, shirt, pants, shoes and water resistant gloves are sufficient. Pesticide handlers must wear protective eyewear when working in a non-ventilated area or applying termiticide by rodding or sub-slab injection.

ENVIRONMENTAL HAZARDS

This product is highly toxic to bees exposed to direct treatment or residues on crops or weeds. Do not apply this product or allow it to drift to crops or weeds on which bees are foraging. Additional information may be obtained from your Cooperative Extension Service.

This pesticide is extremely toxic to fish and aquatic invertebrates. 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 by cleaning of equipment or disposal of equipment washwaters. Do not apply when weather conditions favor drift from treated areas.

Under some conditions, it may also have a potential for transport into surface water in runoff (primarily absorbed to suspended soil particles), for several months or more after application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, and areas overlying extremely shallow groundwater, areas with in-field canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas over-lying tile drainage systems that drain to surface waters.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

USER SAFETY RECOMMENDATIONS

- Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should 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.

DIRECTIONS FOR USE

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

SHAKE WELL BEFORE USING

Use Restrictions

Entry Restrictions: For surface spray use. Do not enter or allow others to enter until sprays have dried.

Applications Restrictions: Do not breathe dusts, vapors, or spray mist.

Do not apply this product in a way that will contact workers or other persons, directly or through drift. Only protected handlers may be in the area during application.

All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

- Treatment to soil or vegetation around structures
- Applications to lawns, turf, and other vegetation;
- Application to building foundations, up to a maximum height of 3 feet.

Other than application to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications only.

Use in a handheld cold or thermal fogger is prohibited.

Not for broadcast use on indoor residential surfaces.

For indoor residential use, the maximum permethrin concentration must not exceed 0.5% active ingredient.

Not for use in outdoor residential misting systems.

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in interior landscapes, ornamental gardens or parks, or lawns and grounds.

Choice of appropriate procedures should include consideration of such variable factors as the design of the structure, location of heating, ventilation, and air conditioning (HVAC) systems, water table, soil type, soil compaction, grade conditions, and location and type of domestic water supplies and utilities.

Do not apply to sewers or drains or to any area like a gutter where the drainage to sewers, storm drains, water bodies, or aquatic habitat can occur, except as directed by this label.

When used in dairy barns or facilities: close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.

Restrictions for applications to food/feed handling and service areas:

Do not apply when food is present.

Do not use on food areas of food handling establishments, restaurants, or other areas where food is commercially prepared or processed. Do not use in serving areas where food is exposed or facility is in operation. Serving areas are areas where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held. In the home, cover all food processing surfaces and utensils during treatment or thoroughly washed before use. Cover or remove exposed food.

Requirements for all formulations intended for non-agricultural indoor use:

Do not use in aircraft cabins.

Do not water the treated area to the point of run-off.

Do not make applications during rain.

Products labeled for preconstruction termiticide applications:

The treatment site must be covered prior to a rain event in order to prevent run-off of the pesticide into non-target areas.

The applicator must either cover the soil him/herself or provide written notification of the above requirement to the contractor on site and to the person commissioning the application (if different than the contractor). If notice is provided to the contractor or to the person commissioning the application, then they are responsible under FIRA to ensure that: 1) if the concrete slab cannot be poured over the treatment soil within 24 hours of application, the treated soil is covered with a waterproof covering (such as polyethylene sheeting); and 2) the treated soil is covered if precipitation is predicted to occur before the concrete slab is scheduled to be poured.

Do not treat soil that is water-saturated or frozen.

Do not treat when raining.

Do not allow treatment to runoff from the target area.

Do not apply within 10 feet of storm drains. Do not apply within 25 feet of aquatic habitats (such as, but not limited to: lakes, reservoirs, rivers, permanent streams, marshes or ponds; estuaries, and commercial fish farm ponds).

Do not make on-grade applications when sustained wind speeds are above 10 mph (at application site) at nozzle end height.

For advice concerning current control practices with relation to the specific local conditions, consult resources in structural pest control and state cooperative extension and regulatory agencies.

SUBTERRANEAN TERMITE CONTROL

The use of this product prevents and controls termite infestations in and around structures and constructions.

When treating adjacent to an existing structure, the applicator must check the area to be treated, and immediately adjacent areas of the structure, for visible and accessible cracks and holes to prevent any leaks or significant exposures to persons occupying the structure. People present or residing in the structure during application must be advised to remove their pets and themselves from the structure if they see any sign of leakage. After application, the applicator is required to check for leaks. All leaks resulting in the deposition of termiticide in locations other than those prescribed on this label must be cleaned up prior to leaving the application site. Do not allow people or pets to contact contaminated areas or to reoccupy contaminated areas of the structure until cleanup is completed.

The dilute insecticidal emulsion must be adequately dispersed in the soil to establish a barrier between the wood and the termites in the soil. As a good practice: 1) all non-essential wood and cellulose containing materials should be removed from around foundation walls, crawl spaces and porches; 2) eliminate termite access to moisture by repairing faulty plumbing and/or construction grade. Soil around untreated structural wood in contact with soil should be treated as described below.

To establish an effective insecticidal barrier with this product the service technician must be familiar with current control practices such as: trenching, rodding, sub-slab injection, coarse fan spraying of soil surfaces, crack and crevice (void) injection, excavated soil treatment, and brush or spray applications to infested susceptible wood. These techniques must be correctly employed to prevent or control infestations by subterranean termites such as: *Coptotermes*, *Heterotermes*, *Reticulitermes*, and *Zootermopsis*. The biology and behavior of the species involved should be considered by the service technician in determining which control practices to use to eliminate or prevent the termite infestation.

Important: Contamination of public and private water supplies must be avoided by following these procedures: Use anti-backflow equipment or procedures to prevent siphonage of insecticide into water supplies. Do not contaminate cisterns or wells. Do not treat soil that is water saturated or frozen. Do not treat while precipitation is occurring. Consult state and local specifications for recommended distances of wells from treated areas, or if such regulations do not exist, refer to Federal Housing Administration Specifications (HUD) for guidance.

NOTE: Crawlspace are to be considered inside of the structure.

Critical Areas: Critical areas include areas where the foundation is penetrated by utility services, cracks, and expansion joints, bath traps and areas where cement constructions have been poured adjacent to the foundation such as stairs, patios, and slab additions.

Structures with Wells/Cisterns Inside Foundations: Structures that contain wells or cisterns within the foundation of a structure can only be treated using the following techniques:

1. Do not treat soil while it is beneath or within the foundation or along the exterior perimeter of a structure that contains a well or cistern. The treated backfill method must be used if the soil is removed and treated outside/away from the foundation. The treated backfill technique is described as follows:
 - a. Trench and remove soil to be treated onto heavy plastic sheeting or similar material or into a wheelbarrow.
 - b. Treat the soil at the rate of 4 gallons of dilute emulsion per 10 linear feet per foot of depth of the trench or 1 gallon per 1.0 cubic feet of soil (see "Mixing Directions" section of this label). Mix thoroughly into the soil taking care to contain the liquid and prevent runoff or spillage.
 - c. After the treated soil has absorbed the diluted emulsion, replace the soil into the trench.
2. Treat infested and/or damaged wood in place using an injection technique such as is described in the "Control of Wood Infesting Insects" section of this label.

Structures with Adjacent Wells/Cisterns and/or Other Water Bodies: Applicators must inspect all structures with nearby water sources such as wells, cisterns, surface ponds, streams, and other bodies of water and evaluate, at a minimum, the treatment uses listed below prior to making an application.

1. Prior to treatment, if feasible, expose the water pipe(s) coming from the well to the structure, if the pipe(s) enter the structure within 3 feet of grade.
2. Prior to treatment applicators are advised to take precautions to limit the risk of applying the termiticide into subsurface drains that could empty into any bodies of water. These precautions include evaluating whether application of the termiticide to the top of the footer must result in contamination of the subsurface drain. Factors such as depth to the drain system and soil type and degree of compaction should be taken into account in determining the depth of treatment.
3. When appropriate (i.e. on the water side of the structure), the treated backfill technique (described above) can also be used to minimize off-site movement of termiticide.

Prior to using this technique near wells or cisterns, consult state, local or Federal agencies for information regarding approved treatment practices in your area.

Application Rate: Use 0.5% emulsion for subterranean termites. For other pests on the label use specific listed rates.

Mixing Directions:

Mix the termiticide use dilution in the following manner:

1. Fill the tank ¼ to 1/3 full
2. Start pump to begin by-pass agitation and place end of treating tool in tank to allow circulation through hose.
3. Add appropriate amount of CEDE Termiticide/Insecticide
4. Add remaining amount of water
5. Let pump run and allow recirculation through the hose for 2 to 3 minutes.

CEDE Termiticide/Insecticide must also be mixed into full tanks of water, but requires substantial agitation to insure uniformity of emulsion.

To prepare a 0.5% water emulsion, ready to use, dilute 1.25 gallons of CEDE Termiticide/Insecticide with 94.75 gallons of water.

Mixing: For the desired application rate, use the chart below to determine the amount of CEDE Termiticide/Insecticide for a given volume of finished emulsion:

Amount of CEDE Termiticide/Insecticide (Gallons except where noted)			
Emulsion Concentration	Amount of CEDE Termiticide/Insecticide	Amount of Water	Desired Gallons of Finished Emulsion
0.5%	1 2/3 fl. oz.	7.9 pints	1
	6 2/3 fl. oz.	31.6 pints	4
	8 1/3 fl. oz.	39.5 pints	5
	16 2/3 fl. oz.	9.9	10
	0.25	18.75	19
	0.5	37.5	38
	0.75	57.25	58
	1.25	94.75	96
	2.5	189.5	192
1.0%*	1 2/3 fl. oz.	62 1/3 fl. oz	0.5
	3 1/3 fl. oz.	7.8 pints	1
	6 2/3 fl. oz.	15.6 pints	2
	16 2/3 fl. oz.	4.9	5
	33 1/3 fl. oz.	9.7	10
	0.5	18.5	19
	1	37	38
	1.5	56.5	58
	2.5	93.5	96
2.0%*	1 2/3 fl. oz.	30 1/3 fl. oz	.25
	6 2/3 fl. oz.	7.6 pints	1
	33 1/3 fl. oz.	4.74	5
	66 2/3 fl. oz.	9.5	10
	1	18	19
	2	36	38
	3	55	58
	5	91	96
	10	182	192

Common units of measure:

1 pint = 16 fluid ounces (oz.)

1 gallon = 4 quarts = 8 pints = 128 fluid ounces (oz.)

*For termite applications, only use these rates in conjunction with the application volume adjustments as listed in the section below or in the foam or underground service application sections.

Pre-Construction Subterranean Termite Treatment

Do not apply at a lower dosage and/or concentration than specified on this label for applications prior to installation of the finished grade.

When treating foundations deeper than 4 feet, apply the termiticide as the backfill is being replaced, or, if the construction contractor fails to notify the applicator to permit this, treat the foundation to a minimum depth of 4 feet after backfill has been installed. The applicator must trench and rod into the trench along the foundation walls and around pillars and other foundation elements at the rate prescribed from grade to a minimum depth of 4 feet. When the top of the footing is exposed, the applicator must treat the soil adjacent to the footing to a depth not to exceed the bottom of the footing. However, in no case should a structure be treated below the footing.

Effective pre-construction subterranean termite control is achieved by the establishment of vertical and/or horizontal insecticidal barriers using 0.5% emulsion of CEDE Termiticide/Insecticide. To meet termite proofing requirements, follow the procedures in the latest edition of the Housing and Urban Development Minimum Property Standards (refer to USDA Home and Garden Bulletin No. 64).

Horizontal Barriers

Create a horizontal barrier whenever treated soil will be covered, such as footing trenches, slab floors, carports, and the soil beneath stairs and crawlspaces.

For a 0.5% rate, apply 1 gallon of dilution per 10 square feet, or use 1.6 fluid ounces of CEDE Termiticide/Insecticide per 10 square feet in sufficient water (no less than ½ gallon or more than 2 gallons) to provide thorough and continuous coverage of the area being treated.

If the fill is washed sand or gravel or other coarse material, it is important that a sufficient amount of dilution be used to reach the soil substrate beneath the coarse fill.

For the State of Mississippi: If the fill is washed sand or gravel or other coarse material apply 2 gallons of dilution per 10 sq. ft. to reach the soil substrate beneath the coarse fill.

Applications shall be made by a low pressure spray (less than 50 p.s.i.) using a coarse spray nozzle. If slab will not be poured the same day as treatment, cover treated soil with a water-proof barrier such as polyethylene sheeting. This is not necessary if foundation walls have been installed around the treated soil.

Vertical Barriers:

Vertical barriers should be established in areas such as around the base of foundations, plumbing, utility entrances, back-filled soil against foundation walls and other critical areas.

For a 0.5% rate, apply 4 gallons of dilution per 10 linear feet per foot of depth or 1.6 fluid ounces of CEDE Termiticide/Insecticide per 10 linear feet per foot of depth in sufficient water (no less than 2 gallons or more than 8 gallons) to ensure complete coverage.

1. When trenching and rodding into the trench or trenching, it is important that emulsion reaches the top of the footing. Rod holes should be spaced to provide a continuous insecticidal barrier but in no case shall exceed 12 inches apart.
2. Care should be taken to avoid soil wash-out around the footing.
3. Trenches need not be wider than 6 inches. Emulsion should be mixed with the soil as it is being replaced in the trench.
4. For monolithic slab, an inside vertical barrier must not be required.

Treat hollow block voids at a rate of 2 gallons of emulsion per 10 linear feet so that the emulsion will reach the top of the footing.

Prior to each application, applicators must notify the general contractor, construction superintendent, or similar responsible party, of the intended termiticide application and intended sites of application and instruct the responsible party to notify construction workers and other individuals to leave the area to be treated during application and until the termiticide is absorbed into the soil.

Post-Construction Subterranean Termite Treatments

Application Volume: To provide maximum control and protection against termite infestation apply the specified volume of the finished water emulsion and active ingredient as set forth in the Directions for Use section of this label. If soil will not accept the labeled application volume, the volume must be reduced provided there is a corresponding increased in concentration so that the amount of active ingredient applied to the soil remains the same.

Note: Large reductions of application volume reduce the ability to obtain a continuous barrier. Variance is allowed when volume and concentration are consistent with label directed rates and a continued barrier can still be achieved.

Where desirable for post construction treatments, the volume of the 1.0% emulsion must be reduced by ½ the labeled volume or a 2.0% emulsion must be applied at ¼ the labeled volume (see Volume Adjustment Chart). Volume adjustments at 2.0% are not recommended for sub-slab injection. See Volume Adjustment Chart below.

For the State of Mississippi: if the soil will not accept the labeled application volume, the 1.0% emulsion must be reduced by ½ the labeled volume for vertical barriers only. For all Post Construction Treatments no less than ½ gallon of emulsion per 10 sq. ft. must be applied.

Note: When volume is reduced, the hole spacing for sub-slab injection and soil rodding must require similar adjustment to account for lower volume dispersal of the termiticide in the soil.

Volume Adjustment Chart			
Rate (% emulsion)	0.5%	1.0%	2.0%
Volume allowed			
Horizontal (gallons emulsion/10 sq. ft)	1.0 gallons	0.5 gallons	0.25 gallons*
Vertical (gallons emulsion.10 lin. ft.)	4.0 gallons	2.0 gallons	1.0 gallons*

*Not recommended for sub-slab injection.

After Treatment: All holes in commonly occupied areas into which CEDE Termiticide/Insecticide has been applied must be plugged. Plugs must be of a non-cellulose material or covered by an impervious, non-cellulose material.

Use a 0.5% emulsion for post-construction treatment. Post-construction soil applications shall be made by injection, by trenching or rodding into the trench, or coarse fan spray with pressures not exceeding 25 p.s.i. at the nozzle. Care should be taken to avoid soil wash-out around the footing.

Do not apply emulsion until location of wells, radiant heat pipes, water and sewer lines, and electrical conduits are known and identified. Caution must be taken to avoid puncturing and injections into these elements.

Not for use in voids insulated with rigid foam.

Foundations: For applications made after the final grade is installed, the applicator must trench and rod into the trench or trench along the foundation walls and around pillars and other foundation elements at the rate prescribed from grade to the top of the footing. When the footing is more than 4 feet below grade, the applicator must trench and rod into the trench along the foundation wall at the rate prescribed to a minimum depth of 4 feet. The actual depth of treatment will vary depending on soil type, degree of compaction, and location of termite activity. When the top of the footing is exposed, the applicator must treat the soil adjacent to the footing to a depth not to exceed the bottom of the footing. However, in no case should a structure be treated below the footing.

Slabs: Vertical barriers must be established by sub-slab injection within the structure and trenching or rodding into the trench outside at the rate of 4 gallons of emulsion per 10 linear feet per foot of depth.

Special care must be taken to distribute the treatment evenly. Treatment should not extend below the bottom of the footing.

Treat along the outside of the foundation and where necessary beneath the slab on the inside of foundation walls. Treatment must also be required beneath the slab along both sides of interior footing-supported walls, one side of interior partitions and along all cracks and expansion joints. Horizontal barriers must be established where necessary by long-rodging or by grid pattern injection vertically through the slab.

1. Drill holes in the slab and/or foundation to allow for the application of a continuous insecticidal barrier.
2. For shallow foundations, 1 foot or less, dig a narrow trench approximately 6 inches wide along the outside of the foundation walls. Do not dig below the bottom of the footing. The emulsion should be applied to the trench and soil at 4 gallons of emulsion per 10 linear feet per foot of depth as the soil is replaced in the trench.
3. For foundations deeper than 1 foot follow rate for basement.
4. Exposed soil and wood in bath traps must be treated with a 0.5% emulsion.

Basements: Where the footing is greater than 1 foot in depth from the grade to the bottom of the foundation, application can be made by trenching or rodding into the trench at a rate of 4 gallons of emulsion per 10 linear feet per foot of depth. Where the footing is more than 4 feet below grade, the applicator must trench and/or rod along foundation walls at the rate prescribed for 4 feet of depth. The actual depth of treatment will vary depending on the soil type, degree of compaction, and location of termite activity. However, in no case should a structure be treated below the footing. Sub-slab injection must be necessary along the inside of foundation walls, along cracks and partition walls, around pipes, conduits, piers, and along both sides of interior footing-supported walls.

Accessible Crawl Spaces: For crawl spaces, apply vertical termiticide barriers at the rate of 4 gallons of emulsion per 10 linear feet per foot of depth from grade to top of footing, or if the footing is more than 4 feet below grade, to a minimum depth of 4 feet. Apply by trenching and rodding into the trench, or by trenching. Treat both sides of foundation and around all piers and pipes. Where physical obstructions, such as concrete walkways adjacent to foundation elements prevent trenching, treatment must be made by rodding alone. When soil type and/or conditions make trenching prohibitive, rodding must be used. When the top of the footing is exposed, the applicator must treat the soil adjacent to the footing to a depth not to exceed the bottom of the footing. Read and follow the mixing and use direction section of this label if situations are encountered where the soils will not accept the full application volume.

1. Rod holes and trenches must not extend below the bottom of the footing.
2. Rod holes must be spaced so as to achieve a continuous termiticide barrier but in no case more than 12 inches apart.
3. Trenches must be a minimum of 6 inches deep or to the bottom of the footing, whichever is less, and need not be wider than 6 inches. When trenching in sloping (tiered) soil, the trench must be stepped to ensure adequate distribution and to prevent termiticide from running off. The emulsion must be mixed with the soil as it is replaced in the trench.
4. When treating plenums or crawl spaces, turn off the air circulation system of the structure until application has been completed and all termiticide has been absorbed by the soil.

Inaccessible Crawl Spaces: For inaccessible interior areas, such as areas where there is insufficient clearance between floor joists and ground surfaces to allow operator access, excavate if possible, and treat according to the instructions for accessible crawl spaces. Otherwise, apply one or a combination of the following two methods.

1. To establish a horizontal barrier, apply to the soil surface, 1 gallon of emulsion per 10 square feet overall using a nozzle pressure of less than 25 p.s.i. and a coarse application nozzle (e.g. Delavan Type RD Raindrop®, D-7 or larger, or Spraying Systems Co. 8010LP TeeJet® or comparable nozzle). For an area that cannot be reached with the application wand, use one or more extension rods to make the application to the soil. Do not broadcast or powerspray with higher pressure.
2. To establish a horizontal barrier, drill through the foundation wall or through the floor above and treat the soil perimeter at a rate of 1 gallon of emulsion per 10 square feet. Drill spacing must be at intervals not to exceed 16 inches. Many states have smaller intervals so check state regulations which must apply.

3. When treating crawl spaces, turn off the air circulation system of the structure until application has been completed and all termiticide has been absorbed by the soil.

It is highly recommended that prior to treatment, inadequately ventilated crawl spaces be brought into compliance with FHA Minimum Property Standards specifying 1 square foot of ventilator opening per 150 square feet of crawl space area.

Masonry Voids: Drill and treat voids in multiple masonry elements of the structure extending from the structure of the soil in order to create a continuous treatment barrier in the area to be treated. Apply at the rate of 2 gallons of emulsion per 10 linear feet of footing, using a nozzle pressure of less than 25 p.s.i.. When using this treatment, access holes must be drilled below the sill plate and should be as close as possible to the footing as is practical. Treatment voids in block or rubble foundation walls must be closely examined. Applicators must inspect areas of possible runoff as a precaution against application leakage in the treated areas. Some areas must not be treatable or must require mechanical alteration prior to treatment.

All leaks resulting from the deposition of termiticide in locations other than those prescribed on this label must be cleaned up prior to leaving the application site. Do not allow people or pets to contact contaminated areas or to reoccupy the contaminated areas of the structure until the clean-up is completed.

Note: When treating behind the veneer care should be taken not to drill beyond the veneer. If concrete blocks are behind the veneer, both the blocks and the veneer must be drilled and treated at the same time.

Excavation Technique: If treatment must be made in difficult situations, along fieldstone or rubble walls, along faulty foundation walls, and around pipes and utility lines which lead downward from the structure to a wall or pond, application must be made in the following manner:

1. Trench and remove soil to be treated onto heavy plastic sheeting or similar material.
2. Treat the soil at the rate of 4 gallons of emulsion per 10 linear feet per foot of depth of the trench. Mix the emulsion thoroughly into the soil taking care to prevent liquid from running off the liner.
3. After the treated soil has absorbed the liquid emulsion, replace the soil in the trench.

Foam Applications

CEDE Termiticide/Insecticide emulsion, from 0.5 to 2.0%, must be converted to a foam with expansion characteristics from 2 to 40 times.

Localized Application

Foam Applications: The emulsion must be converted to a foam and the foam used to control or prevent termite infestations.

Depending on circumstances, foam applications must be used alone or in combination with liquid emulsion applications. Applications must be made behind veneers, piers, chimney bases, into rubble foundations, into block voids or structural voids, under slabs, stoops, porches, or to the soil in crawl spaces, and other similar voids.

Foam and liquid application must be consistent with volume and active ingredient instructions in order to ensure proper application has been made. The volume and amount of active ingredient are essential to an effective treatment. At least 75% of the labeled liquid emulsion volume of product must be applied, with the remaining percent delivered to appropriate areas using foam application. Refer to the label and use recommendations of the foam manufacturer and the foaming equipment manufacturer.

Foam applications are generally a good supplement to liquid treatments in difficult areas, but must be used alone in difficult spots.

Note location of electrical sources prior to foaming voids to avoid possible shock hazard.

Application Under Slabs or to Soil in Crawlspace to Prevent or Control Termites

Application must be made using CEDE Termiticide/Insecticide foam alone or in combination with liquid emulsion. The equivalent of at least 4 gallons (6.4 ounces of CEDE Termiticide/Insecticide concentrate) of 0.5% emulsion per 10 linear feet (vertical barrier) or at least 1 gallon (1.6 ounces of CEDE Termiticide/Insecticide concentrate) of 0.5% emulsion per 10 square feet (horizontal barrier) must be

applied either as emulsion, foam or combination of both. For a foam only application, apply CEDE Termiticide/Insecticide concentrate in sufficient foam concentrate and foam volume to deposit 6.4 ounce of concentrate per 10 linear feet or 1.6 ounces of concentrate per 10 square feet. For example, 1 gallon of 2% emulsion generated as foam to cover 10 linear feet is equal to the application of 4 gallons of 0.5% emulsion per 10 linear feet.

Sand Barrier Installation and Treatment

Termites can build mud tubes over treated surfaces as long as they have access to untreated soil and do not have to move CEDE Termiticide/Insecticide treated soil. Fill in cracks and spaces with builders or playbox sand and treat the sand with CEDE Termiticide/Insecticide. The sand should be treated as soil following the termiticide rate listed on the CEDE Termiticide/Insecticide label.

Retreatment Statement

Retreatment for subterranean termites can only be performed if there is clear evidence of reinfestation or disruption of the barrier due to construction, excavation, or landscaping and/or evidence of the breakdown of the termite barrier in the soil. These vulnerable or reinfested areas must be retreated in accordance with application techniques described in this products labeling. The timing and type of these retreatments will vary depending on factors such as termite pressure, soil types, soil conditions and other factors which must reduce the effectiveness of the barrier.

Annual retreatment of the structure is prohibited unless there is clear evidence that reinfestation or barrier disruption has occurred.

SPECIFIC PEST CONTROL APPLICATIONS

Underground Services

Such as: wires, cables, utility lines, pipes, conduits, etc. Services must be within structures or located outside structures in right-of-ways or to protect long range (miles) of, installations of services.

Soil treatment must be made using 0.5% to 1.0% CEDE Termiticide/Insecticide emulsion to prevent attack by termites and ants.

Apply 2 to 4 gallons of emulsion per 10 linear feet to the bottom of the trench and allow to soak into the soil. Lay services on the treated soil and cover with approximately 2 inches of fill soil. Apply another 2 to 4 gallons per 10 linear feet over the soil surface to complete the treatment barrier. In wide trenches, only treat the soil in the area near the services. It is important to establish a continuous barrier of treated soil surrounding the services.

Where soil will not accept the above labeled volume, 1 to 2 gallons of 1.0% CEDE Termiticide/Insecticide must be used per 10 linear feet of trench both to the bottom of the trench and over the soil on top of the services.

Finish filling the trench with treated soil. The soil where each service protrudes from the ground must be treated by trenching/rodding of no more than 1 to 2 gallons of emulsion into the soil.

Do not treat electrically active underground services.

Posts, Poles and Other Constructions

Create an insecticidal barrier in the soil around wooden construction such as signs, fences, and landscape ornamentation by apply 0.5% emulsion.

Previously installed poles and posts must be treated by sub-surface injection or treated by gravity flow through holes made from the bottom of a trench around the pole or post. Treat on all sides to create a continuous insecticidal barrier around the pole. Use 1 gallon of emulsion per foot of depth for poles and posts less than six inches in diameter. For larger poles, use 1.5 gallons of emulsion per foot of depth.

Apply to a depth of 6 inches below the bottom of the wood. For larger constructions, use 4 gallons per 10 linear feet per foot of depth.

Treatment of Wood-In-Place for Control of Wood-Infesting Insects

(Localized Areas in Structure)

For the control of insects such as termites, ants, carpenter ants, and wood-infesting beetles such as Old House Borer and Powder Post in localized areas of infested wood in and around structures, apply a 0.5% emulsion to voids and galleries in damaged wood and in spaces between wooden members of a structure

and between wood and foundations where wood is vulnerable. Paint on or fan spray applications must also be used. Plastic sheeting must be placed immediately below overhead areas that are spot treated except for soil surfaces in crawlspaces. Application must be made to inaccessible areas by drilling, and then injecting emulsion with a crack and crevice injector into the damaged wood or void spaces. This type of application is not intended to be substituted for soil treatment, mechanical alteration or fumigation to control extensive infestation of wood-infesting insects.

Control of Bees and Wasps Indoors: To control bees, wasps, hornets, and yellow jackets apply a 0.5% emulsion. Application should be made in the late evening when insects are at rest. Spray liberally into hiding and breeding places, especially under attic rafters, contacting as many insects as possible. Important: do not apply emulsion until location of heat pipes, ducts, water and sewer lines and electrical conduits are known and identified. Caution must be taken to avoid puncturing and injection into these structural elements. Do not apply into electrical fixtures, switches, or sockets.

USE INFORMATION

CEDE Termiticide/Insecticide is to be used for residual pest control in and on buildings and structures and their immediate surroundings and on modes of transport. Permitted areas of use include, but are not limited to industrial buildings, houses, apartment buildings, laboratories, buses, greenhouses (non-commercial) and the non-food/feed areas of stores, warehouses, vessels, railcars, trucks, trailers, aircraft (do not use in aircraft cabins), schools, nursing homes, hospitals (non-patient areas), restaurants, hotels, and food manufacturing, processing and servicing establishments.

Do not tank mix this product with dichlorvos (DDVP) containing products. Can be tank-mixed with Insect Growth Regulators (IGR's) or pyrethrin-containing products. When mixing CEDE Termiticide/Insecticide with other products, observe all precautions and limitations on the labels of each product. To prepare the emulsion, dilute CEDE Termiticide/Insecticide with water only. To prepare a 0.5% emulsion, mix 1.6 oz. (50 ml) in 1 gallon of water.

CEDE Termiticide/Insecticide is an emulsifiable concentrate to be diluted with water and used to control pests in and around home and other structures. The pests controlled are listed in the accompanying tables.

CEDE Termiticide/Insecticide must be used as a broadcast or spot application to carpeting, wood, home or residential lawns only and soil (crawl space and perimeter) and as a crack and crevice injection, or paint-on treatment. Crawlspaces are considered inside the structure. Consult tables for specific use instructions.

Broadcast Treatment of Wood for the Control of Wood-Infesting Insects and Nuisance Pests Outside of Structure

Apply a 0.5% emulsion with a fan spray using a maximum of 25 p.s.i. Thoroughly treat surfaces but do not allow runoff to occur.

To control wood-infesting insects active inside trees, utility poles, and/or fence posts, drill to find the interior infested cavity and inject a 0.5% emulsion. To control bees, wasps, hornets and yellow jackets, apply in late evening when insects are at rest. Aim spray at nest openings in ground, bushes and in cracks and crevices which must harbor nests, saturating nest openings and contacting as many insects as possible.

Pests Under Slabs

Infestations of Arthropods, such as ants, cockroaches and scorpions inhabiting under slab area must be controlled by drilling and injecting or horizontal rodding and then injecting 1 gallon of 0.5% to 1.0% emulsion per 10 square feet or 2 gallons per 10 linear feet.

Pest Control In Crawlspaces

Broadcast CEDE Termiticide/Insecticide at 0.5% to all surfaces in crawlspace to control ants, fleas, roaches, scorpions, or other arthropods. Product must also be applied through under structure insecticidal delivery systems such as piping or flexible tubing mounted under the structure. This treatment is not intended as a substitute for termite control. Thoroughly treat surfaces but do not let runoff occur. Keep children and pets off structure until dry.

Pest Control on Outside Surfaces and Around Buildings

Apply CEDE Termiticide/Insecticide using a 0.5% emulsion as a residual spray to outside surfaces of buildings including, but not limited to, exterior siding, foundations, porches, window frames, eaves, patios, garages, refuse dumps, residential lawns only such as grass areas adjacent or around private homes, duplexes, townhouses, condominiums, house trailers, apartment complexes, carports, garages, fence lines, storage sheds, barns, and other residential and non-commercial structures, soil, trunks of woody ornamentals and other areas where pests congregate or have been seen.

Perimeter Treatment: Apply to a band of soil and vegetation 6 to 10 feet wide around and adjacent to the structure. Also, treat the foundation of the structure to a height of 2 to 3 feet. Use a spray volume of 2 to 10 gallons of emulsion per 1000 square feet. Higher volumes of water must be needed if mulch or leaf litter is present or foliage is dense. House siding must be treated if pests such as Gypsy moth adults and caterpillars, boxelder bugs, elm leaf beetles, earwigs or silverfish are present.

Pest	Specific Instructions																												
Ants ⁴ Ant Mounds ^{1,4} Armyworms ⁴ Fire Ants ⁴ Bees Carpenter Bees Bark Beetles ³ Borers ³ Boxelder Bugs ^{2,4} Centipedes Cockroaches ⁴ Asian Cockroaches Crickets ⁴ Mole Crickets ⁴ Earwigs Elm Leaf Beetles ⁴ Firebrats Fleas ⁴ Ground Beetles ⁴ Gypsy Moths (adults and caterpillars) ⁴	Apply as a pinstream, as a fine/coarse spray, as a spot treatment or with a paintbrush. Treat where pests are found or entry points of the structure such as window and door frames and along the foundation. Do not apply to structures with high pressure sprayers such as air blast sprayers. ¹ Drench Method: Apply 1-2 gallons of emulsion to each mound area by sprinkling the mound until it is wet and treat a 4 foot diameter circle around the mound. Use the higher volume for mounds larger than 12". For best results, apply in cool weather, such as in early morning or late evening hours, but not in the heat of the day. ² Boxelder Bugs, Elm Leaf Beetles, Gypsy Moth Caterpillars: Spray tree trunks, building siding or wherever pests congregate, thoroughly but not to the point of runoff. ³ Borers and Bark Beetles: To prevent infestation of trees and woody ornamentals, spray the bark thoroughly but not to the point of runoff. ⁴ Apply CEDE Termiticide/Insecticide at the rate of 0.4 to 0.8 fluid ounce per 1,000 square feet in a volume of water sufficient for uniform coverage such as 4 to 25 gallons. Use the lower rate to knock down existing pests and the higher rate where faster knockdown or greater residual is desired. For example:																												
Millipedes Scorpions Silverfish Sod Webworm ⁴ Sowbugs Spiders ⁴ Wasps Ticks ^{4,5}	<table border="1" data-bbox="505 1318 1356 1570"> <thead> <tr> <th data-bbox="505 1318 643 1381">Lawn</th> <th data-bbox="643 1318 776 1381">Sq. Ft.</th> <th data-bbox="776 1318 1110 1381">Oz. of CEDE Termiticide/Insecticide</th> <th data-bbox="1110 1318 1356 1381">Gals of Water</th> </tr> </thead> <tbody> <tr> <td data-bbox="505 1381 643 1444">Small</td> <td data-bbox="643 1381 776 1444">1,000</td> <td data-bbox="776 1381 1110 1444">0.4 to 0.8</td> <td data-bbox="1110 1381 1356 1444">4 to 25</td> </tr> <tr> <td data-bbox="505 1444 643 1476"></td> <td data-bbox="643 1444 776 1476">2,000</td> <td data-bbox="776 1444 1110 1476">0.8 to 1.6</td> <td data-bbox="1110 1444 1356 1476">8 to 50</td> </tr> <tr> <td data-bbox="505 1476 643 1507"></td> <td data-bbox="643 1476 776 1507">3,000</td> <td data-bbox="776 1476 1110 1507">1.2 to 2.4</td> <td data-bbox="1110 1476 1356 1507">12 to 75</td> </tr> <tr> <td data-bbox="505 1507 643 1539">Medium</td> <td data-bbox="643 1507 776 1539">6,000</td> <td data-bbox="776 1507 1110 1539">2.4 to 4.8</td> <td data-bbox="1110 1507 1356 1539">24 to 150</td> </tr> <tr> <td data-bbox="505 1539 643 1570">Large</td> <td data-bbox="643 1539 776 1570">12,000</td> <td data-bbox="776 1539 1110 1570">4.8 to 9.6</td> <td data-bbox="1110 1539 1356 1570">48 to 400</td> </tr> <tr> <td data-bbox="505 1570 643 1602">1 Acre</td> <td data-bbox="643 1570 776 1602">44,000</td> <td data-bbox="776 1570 1110 1602">17.0 to 34.0</td> <td data-bbox="1110 1570 1356 1602">176 to 1,100</td> </tr> </tbody> </table>	Lawn	Sq. Ft.	Oz. of CEDE Termiticide/Insecticide	Gals of Water	Small	1,000	0.4 to 0.8	4 to 25		2,000	0.8 to 1.6	8 to 50		3,000	1.2 to 2.4	12 to 75	Medium	6,000	2.4 to 4.8	24 to 150	Large	12,000	4.8 to 9.6	48 to 400	1 Acre	44,000	17.0 to 34.0	176 to 1,100
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Flies Carpenter Ants Chinchbugs ⁴ Pill Bugs	Lawn should not be longer than 3 inches at the time of application. Repeat application if necessary. Application in combination with compatible surfactants must enhance penetration. Arid climates typically require the higher volumes. ⁵ Residual treatment for control of Deer tick (<i>Ixodes dammini</i>), Western blacklegged tick (<i>Ixodes pacificus</i>) and other Ticks (important vectors for Lyme Disease, Rocky Mountain Spotted Fever).																												

Ornamental Use

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification, and being grown in interior plantscapes, ornamental gardens or parks, or lawns and grounds.

Application Instructions

CEDE Termiticide/Insecticide is a 3.2 pounds per gallon formulation of the insecticide permethrin. Apply CEDE Termiticide/Insecticide when insects appear or feeding is noticed.

The higher rate should be used as pest populations increase. CEDE Termiticide/Insecticide must be applied by ground equipment only. Use sufficient water to obtain full coverage.

Do not apply more than 2.0 lb. a.i./A/year.

CEDE Termiticide/Insecticide has demonstrated excellent plant safety; however, not all cultivars have been tested. Before treating large numbers of plants of a particular cultivar, treat a few plants and observe prior to full scale application.

Spray Drift Precautions:

All ground application equipment must be properly maintained and calibrated using appropriate carriers. Do not apply by air.

Do not make ground applications during temperature inversions.

Make ground applications when wind velocity favors on target product disposition (approximately 3 to 10 mph). Do not apply when wind velocity exceeds 15 mph.

Do not apply by ground equipment within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries, and commercial fish farm ponds.

Application Rates

Crop	Pest	Rate	Specific Instructions
Ornamentals (including interiorscapes, foliage and flowering plants, conifers ¹ , evergreens, woody and herbaceous non-edible ornamentals and non-bearing plants of fruiting species)	Ants Aphids Bagworm Beet Armyworm Cabbage Looper Citrus Thrips Coneworms (including web ¹) Fungus Gnat <i>Heliothis</i> spp. Japanese Beetles Lace Bug Leaf Feeding Caterpillars Leafminers Leafhoppers Leafrollers Lygus Bugs Mealybugs Nantucket Pine Tip Moth ¹ Root Weevils (Adult) Whiteflies	4 to 8 fl. oz. per 100 gals.	Apply sufficient volume of water to adequately cover foliage. Use higher rate for moderate to high infestations. Direct application to blooms must cause browning of petals. Marginal leaf burn must occur on <i>Salvia</i> , <i>Dieffenbachia</i> and <i>Pteris</i> Fern. ¹ Begin application when adults appear. Repeat applications must be made on 5 to 7 day intervals as needed. To control Webbing Coneworm make first application within 1 week of female flower closure or peak pollen flight. To control other coneworms make first application within 30 days following flower closure. For high volume sprayers use 8 ounces in 100 gallons of water. Apply 5 to 10 gallons of finished spray per tree. For low volume sprayers use 42 ounces per 100 gallons of water.
Ornamental Trees	Bark Beetles Borers	1 qt. per 100 gals.	Apply to the lower branches and trunk directly prior to adult emergence. Emergence varies according to host tree, environmental conditions and

			geography of the country. Complete, heavy uniform coverage of bark on scaffold limbs to the ground level of the trunk is recommended for best control.
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**Application to Agricultural Structures
For Agricultural Use Only**

Application Instructions

CEDE Termiticide/Insecticide can be used for residual pest control in and on buildings and structures used for agricultural purpose, and their immediate surroundings. CEDE Termiticide/Insecticide is an emulsifiable concentrate to be diluted with water and applied as an emulsion to control pests in and around agricultural structures. Pests controlled are listed in the accompanying tables.

Agricultural Structures

Spray directly or spot treatment to walls and ceiling as residual surface treatment only. Do not treat manure or litter. Avoid contamination of feed and water. Do not apply directly to livestock or poultry.

For Application In	Target Insects	Method of Application	Dilute	Application Rate
Dairies, barns, feedlots, stables, poultry houses, swine and livestock houses	House flies, stable flies, and other manure breeding flies Also aids in the reduction of cockroaches, mosquitoes and spiders	Sprayer	4 oz. to 12.5 gallons water	1 gallon per 750 sq. ft. of surface

Pest Control Indoors

Food Handling Establishments: Places other than private residences in which food is held, processed, prepared or served.

Non-Food/Feed Areas: Includes garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, garages, mop closets, and storage (after canning or bottling). All areas where insects hide or through which insects must enter should be treated.

Food/Feed Areas: CEDE Termiticide/Insecticide is not labeled for use in food/feed areas. Do not use in food/feed areas of food/feed handling establishments, restaurants, or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods must be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed. Not for use in USDA Meat and Poultry Plants.

Use CEDE Termiticide/Insecticide to control pests listed in the following table by application of a 0.5% emulsion.

Pest	Specific Instructions
Fleas	Prior to treatment, carpets and furniture should be vacuumed thoroughly and vacuum cleaner bag discarded in an outdoor trash container. Apply by spot treatment only. Avoid wetting or soaking. For crawlspace application, the applicator must wear a respirator recommended by NIOSH for filtering spray mist and organic vapors. When treating upholstered furniture take care to treat between and under cushions. Pay particular attention to areas which are frequented by pets. Old pet

	bedding should be replaced with clean, fresh bedding after treatment. To control the source of flea infestations, pets inhabiting the treated premises should be treated with a flea-control product registered for application to animals.
Centipedes Ants ¹ Carpenter Ants ¹ Fire Ants Bat Bugs Bed Bugs Bees and Wasps Carpenter Bees Boxelder Bugs Cockroaches Asian Cockroaches Crickets Flies (such as Drain, Cluster, House) Earwigs Firebrats Ground Beetles Leaf Beetles Millipedes Pantry Pests ² (such as: Flour Beetles, Indian Meal moths, Larder Beetles) Pillbugs Scorpions Silverfish Sowbugs Spiders Carpet Beetles	.Apply by crack and crevice and spot treatments only. Apply crack and crevice, as a pinstream, as a fine/coarse, low pressure spray (20 p.s.i. or less), spot application or with a paint brush ¹ Ant infested wood must be drilled and injected with CEDE Termiticide/Insecticide. ² Remove all utensils, uncovered foodstuffs (or any having original package opened), shelf paper and other objects before spraying. Allow treated surfaces to dry and cover shelves with clean paper before replacing any utensils, foodstuff or other items. Any foodstuff accidentally contaminated with solution should be discarded.
Brown Dog Ticks	Apply by spot treatment only.

Restrictions

Do not apply to pets, crops, or sources of electricity.

Do not allow people or pets on treated surfaces, such as carpets until spray has dried.

Do not use concentrate or emulsion in fogging equipment.

Firewood is not to be treated.

During any application to overhead areas of structure, cover surfaces below with plastic sheeting or similar material.

Do not allow spray to contact food, foodstuffs, food contacting surfaces, food utensils or water supplies.

Thoroughly wash dishes and food handling utensils with soap and water if they become contaminated by application of this product.

Do not treat areas where food is exposed.

During indoor surface applications do not allow dripping or run-off to occur.

Do not apply this product in patient rooms while occupied or in any room occupied by the elderly or infirm.

Do not apply when occupants are present in the immediate area in institutions such as libraries, sport facilities, etc.

Do not apply to classrooms when in use.

Do not touch treated surface until dry.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store at room temperatures above 40°F (5°C). If separation occurs, and less than entire contents of container are to be used, remix by agitation. For the 1.25 and 2.5 gallon containers, invert and shake several times until contents are homogenous. For the 5 gallon container, rock container forward and backward vigorously until contents are homogenous.

If crystals form, warm to room temperature 70°F (21°C) by room heating only for 24-48 hours and shake occasionally until crystals dissolve and the product appears uniform. Do not use external source of heat for warming container.

Do not use or store near heat, open flame or hot surfaces.

Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Do not put concentrate or dilute material into food or drink containers. Do not contaminate other pesticides or fertilizers by storage or disposal.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spill by: If liquid, dike surrounding area or absorb with sand, cat litter, commercial clay or gel absorbents. If dry material, cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

Pesticide Disposal

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Handling

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Once cleaned, some agricultural plastic pesticide containers can be taken to a container collection site or picked up for recycling. To find the nearest site, contact your chemical dealer or manufacturer, or contact the Ag Container Recycling Council at www.acrecycle.org.

Triple rinse container promptly after emptying. If recycling is not available 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.

For containers smaller than 5 gallons, 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.

For containers larger than 5 gallons, 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. For help with any spill, leak, fire or exposure involving this material, call day or night CHEMTREC – 1-800-424-9300.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

BEFORE BUYING OR USING THIS PRODUCT read the entire Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary in any way.

Follow the Directions for Use of this product carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop or other plant injury, ineffectiveness, or other unintended consequences must result from such risks as weather or crop conditions, mixture with other chemicals not specifically identified in this product's label, or use of this product contrary to the label instructions, all of which are beyond the control of LOVELAND PRODUCTS, INC. and the seller. The buyer or user of this product assumes all such inherent risks.

Subject to the foregoing inherent risks, LOVELAND PRODUCTS, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use when the product is used in strict accordance with such Directions for Use under normal conditions of use. EXCEPT AS WARRANTED IN THIS LABEL, THIS PRODUCT IS SOLD AS IS TO THE EXTENT ALLOWED BY APPLICABLE LAW. LOVELAND PRODUCTS, INC. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ELIGIBILITY OF THIS PRODUCT FOR ANY PARTICULAR TRADE USAGE.

IN THE UNLIKELY EVENT THAT BUYER OR USER BELIEVES THAT LOVELAND PRODUCTS, INC. HAS BREACHED A WARRANTY CONTAINED IN THIS LABEL, BUYER OR USER MUST SEND, TO THE EXTENT REQUIRED BY APPLICABLE LAW, WRITTEN NOTICE OF SUCH CLAIM TO THE FOLLOWING ADDRESS: LOVELAND PRODUCTS, INC., ATTENTION: LAW DEPARTMENT, 7251 WEST 4TH STREET, GREELEY, CO 80634.

TO THE EXTENT ALLOWED BY APPLICABLE LAW, THE BUYER'S OR USER'S EXCLUSIVE REMEDY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT, INCLUDING BUT NOT LIMITED TO CLAIMS OF BREACH OF WARRANTY OR CONTRACT, NEGLIGENCE, STRICT LIABILITY, OR OTHER TORTS, SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELAND PRODUCTS, INC. OR THE SELLER: DIRECT DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE PRODUCT OR REPLACEMENT OF THE PRODUCT. TO THE EXTENT ALLOWED BY APPLICABLE LAW, LOVELAND PRODUCTS, INC. AND THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.

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