

352-829

9/26/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D C 20460

OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

Richard Carver  
DuPont Crop Protection  
Stine-Haskell Research Center  
P O Box 30  
Newark, DE 19714

SEP 26 2012

Dear Dr Carver

Subject Labeling amendment to add New York State county restrictions  
DuPont Altriset Termiticide  
EPA Reg No 352-829  
Decision # 469859

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records. Please submit one (1) final printed copy for the above mentioned label before releasing the product for shipment. If you have any questions regarding this label, please contact Dr Jennifer Urbanski at 703-347-0156 or [urbanski.jennifer@epa.gov](mailto:urbanski.jennifer@epa.gov)

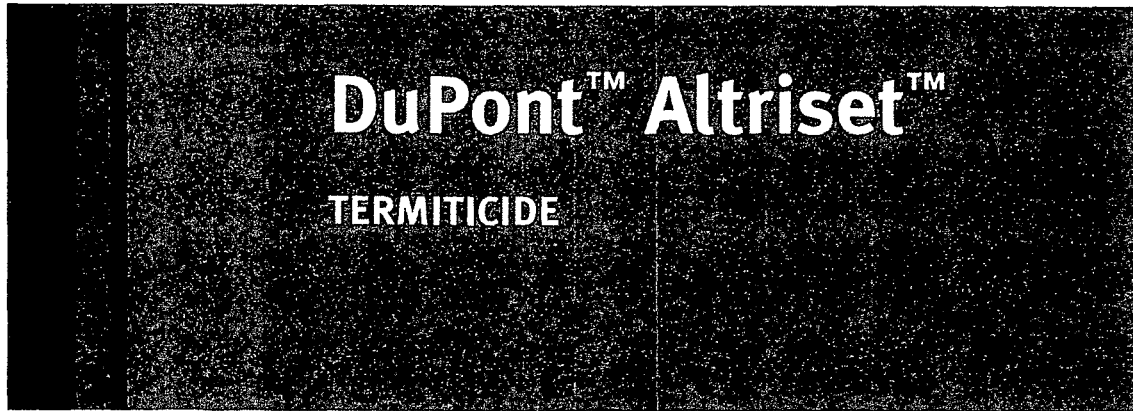
Sincerely yours,

A handwritten signature in black ink that reads "Venus Eagle". The signature is fluid and cursive, with a long horizontal line extending to the right.

Venus Eagle  
Product Manager (01)  
Insecticide-Rodenticide Branch  
Registration Division (7505P)

Enclosure- Stamped Label

2/10



# DuPont™ Altriset™

## TERMITICIDE

### Professional Products

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

[Not for Sale Sale Into Distribution and/or Use in Nassau and Suffolk Counties of New York State ]

<u>Active Ingredient</u>	<u>By Weight</u>
Chlorantraniliprole <sup>1</sup>	
3-Bromo-N-[4-chloro-2-methyl-6-[(methylamino)carbonyl]phenyl]-1-(3-chloro-2-pyridinyl)-1H-pyrazole-5-carboxamide	18.4%
<u>Other ingredients</u>	81.6%
<b>TOTAL</b>	<b>100.0%</b>

ALTRISSET™ termiticide is a suspension concentrate. Contains 200 grams of active ingredient per liter or 1.67 pounds of active ingredient per gallon.

<sup>1</sup>Chlorantraniliprole is an anthranilic diamide insecticide. EPA Reg No. 352-829 EPA Est No. \_\_\_\_\_

[Refillable Container] [Nonrefillable Container]

Net Contents \_\_\_\_\_  
E. I. du Pont de Nemours and Company  
1007 Market Street  
Wilmington, Delaware 19898

### KEEP OUT OF REACH OF CHILDREN

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Refer to back/side panels for additional precautionary statements.

**FIRST AID**

For questions regarding emergency medical treatment, you may contact 1-800-441-3637 for information.

[NOTE: NO SIGNAL WORD is required for this product.]

**ACCEPTED**  
**SEP 26 2012**

**Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended, for the  
pesticide registered under**

EPA Reg No. 352-829



**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
AND DOMESTIC ANIMALS**

When used as directed this product does not present a hazard to humans or domestic animals

**PERSONAL PROTECTIVE EQUIPMENT**

Mixers and loaders must wear

Long sleeved shirt and long pants

Shoes plus socks

After the product has been diluted in accordance with label directions for use shirt pants socks and shoes are sufficient personal protective equipment (PPE) Follow manufacturer's instructions for cleaning/ maintaining PPE If no such instructions for washables are available use detergent and hot water Keep and wash PPE separately from other laundry

**USER SAFETY RECOMMENDATIONS**

**USER 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

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to aquatic invertebrates oysters and shrimp Do not apply directly to water Do not contaminate water when disposing of equipment rinse water Do not apply where/when conditions could favor runoff Drift and runoff from treated areas may be hazardous to aquatic organisms in water adjacent to use areas

Groundwater Advisory This chemical has properties and characteristics associated with chemicals detected in ground water This chemical may leach into groundwater if used in areas where soils are permeable particularly where the water table is shallow

**DIRECTIONS FOR USE**

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

Read entire label before using this product

For use by individuals/firms licensed or registered by the state to apply termiticide products States may have more restrictive requirements regarding qualifications of persons using this product The structural regulatory agency of your state may be consulted prior to use of this product

**PRECAUTIONS**

Prior to treatment the applicator must check the area to be treated and immediately adjacent area of the structure for visible and accessible cracks and holes to prevent leaks or significant exposures to persons occupying the structure

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 areas where leak occurred until the clean up is completed

Do not apply finished dilution until the location and type of construction of (1) heat or air-conditioning ducts and vents (2) water and sewer (or plumbing) lines and (3) electrical lines/conduits are known and identified Caution must be taken not to contaminate or damage these structural elements and airways

Do not apply to electrical switches or receptacles or other wiring where electrical hazards exist

Keep people and pets out of area being treated during application

Do not contaminate public or private water supplies

Do not treat soil that is frozen or water saturated soil that will not accept the termiticide

Use anti back flow equipment on all filling hoses

**USE INFORMATION**

DuPont™ ALTRISSET™ termiticide is intended for use as a remedial and/or preventive termite control product in both pre and post construction situations When treating structures for control/protection against termite infestations to maximize the effectiveness of ALTRISSET™ termiticide apply the product in a manner as to provide a continuous treatment zone Every attempt to maintain the continuous treatment zone must be made

ALTRISSET™ termiticide is effective against subterranean termites including species of Reticulitermes Coptotermes and Heterotermes

ALTRISSET™ termiticide must be applied by technicians familiar with trenching rodding short rodding sub slab injection wood injection systems wall void injection systems reticulation systems (both sub slab and wall voids) and foam delivery systems

Apply ALTRISSET™ termiticide as a 0.05% finished solution to control subterranean termites

ALTRISSET™ termiticide is formulated as a water based suspension concentrate

ALTRISSET™ termiticide may not be completely effective unless conducive conditions (i.e. moisture problems direct wood to soil contact) are corrected

**APPLICATION INSTRUCTIONS**

Application tanks must be cleaned prior to mixing ALTRISSET™ termiticide

ALTRISSET™ termiticide must be applied as a dilute finished solution using directions contained in the table below

4/10

**Table I Mixing Table for DuPont™ ALTRISSET™ termiticide**

Gallons of finished solution desired	Amount of ALTRISSET™ termiticide required to obtain the amount of finished solution required
	0.05%
1	0.34 ounces (10 ml)
25	8.5 ounces (251 ml)
50	17 ounces (503 ml) (1 pt 1 oz)
100	34 ounces (1005 ml) (2 pt 2 oz)

1 ounce = 29.57 ml

**Mixing Instructions**

Application equipment must be clean and free of visible pesticide deposits before mixing ALTRISSET™ termiticide. Mix ALTRISSET™ termiticide in the following manner:

- 1) Use clean, well-maintained application equipment.
- 2) Fill applicator tank 1/4 to 1/2 full with water.
- 3) Start pump to begin by pass agitation and place end of treating tool in tank to allow circulation through hose.
- 4) Shake the container of ALTRISSET™ termiticide well before pouring into tank.
- 5) Add required amount of ALTRISSET™ termiticide according to Table I as appropriate.
- 6) Let pump run and allow recirculation through the hose.
- 7) Add the remaining amount of water.

Note: The mixture should not be stored in the tank overnight. If this can not be avoided, recirculate the solution before using.

**INFORMATION**

States may have their own regulatory guidelines or requirements in regard to this label. Pest Management Professionals (PMPs) should check with their state for additional rules and regulations for subterranean termite treatments.

ALTRISSET™ termiticide may be used for post-construction applications to provide remedial or preventive termite protection and for pre-construction treatment.

The ALTRISSET™ termiticide label is organized into four main sections:

- Section 1: application techniques for termite control for complete post-construction and pre-construction treatments.
- Section 2: use directions for a complete post-construction treatment.
- Section 3: use directions for a pre-construction application.
- Section 4: use directions for application to non-structural areas.

**1.0 APPLICATION TECHNIQUES FOR A COMPLETE PRE AND POST CONSTRUCTION TREATMENT**

When used as specified on this label, ALTRISSET™ termiticide provides effective remedial and preventative termite control with the goal of protecting the structure against

termites. When applying ALTRISSET™ termiticide, every attempt to maintain the continuous treatment zone must be made.

A variety of application techniques will be used in establishing the treatment zones as described below, depending on construction type.

**1.1 ESTABLISHING A VERTICAL TREATMENT ZONE**

Vertical treatment zones are established around foundation elements such as walls, pillars, piers, and chimney bases, patios, and porches, as well as around pipes, conduits, and other utilities. Such applications are intended to prevent subterranean termites from entering the structure on or through the treated building component.

When treating adjacent to foundations, the treatment must extend from the finished grade to the top of the footing. Where the depth to the footing is greater than 4 feet, the treatment must extend to a minimum depth of 4 feet. Where the footing is shallow (6 inches or less), the treatment will extend downward adjacent to the footing.

Methods of establishing the vertical treatment zone are: 1) trench and treat (refer to section 1.1.1), 2) rod treat (refer to section 1.1.2), and 3) excavation and treated backfill (refer to section 1.1.3).

The foundation is to be treated by the trench and treat method or a combination of trench and treat and rod treatment methods. But in places where physical obstructions or soil conditions prevent digging a trench adjacent to various building components, treatment may be made by rodding alone.

If situations are encountered where the soil will not accept the full label application volume, apply half the volume of ALTRISSET™ termiticide finished solution at twice the concentration (0.10%).

**1.1.1 Trench and Treat Method**

Dig a trench adjacent to the foundation element or building component to be treated. Trench must extend from the top of the grade to the top of the footing. Trench must be a minimum of 6 inches deep and need not be wider than 6 inches. Apply ALTRISSET™ termiticide to the soil in the trench as the soil is being replaced in the trench. Apply termiticide at the rate of 4 gallons of dilution per 10 linear feet of trench per foot of depth. Mix the dilution with the soil as it is replaced in the trench to maximize dispersion within the treatment zone. Where footings are deeper than 4 feet, treat to a minimum depth of 4 feet. A combination of trench and treat and rod treat method may be used where conditions do not permit trenching the full depth (See 1.1.2).

Where footings are exposed or less than 6 inches below grade, it is necessary to trench adjacent to the footing to a depth not to exceed the bottom of the footing. Do not treat below the footing of existing structures.

When treating along a slope, it may be necessary to step or terrace the trench to prevent runoff and to create a continuous treatment zone.

Where physical obstructions such as concrete walkways driveways patios porches etc adjacent to foundation elements prevent trenching treatment may be made by rodding alone

When the soil type and/or conditions make trenching impractical rodding may be used in combination with the trench and treat method (See Section 1 1 2 below)

**1 1 2 Rod Treat Method**

Where soil is accessible and conditions permit trenching the rod treatment method is to be used in combination with the trench and treat method However it is often impractical to dig trenches to the required depth In such situations treatments may be made by trenching then rodding to the required depth In addition as indicated above physical obstructions and soil conditions often prevent digging a trench adjacent to various building components In such situations treatment may be made by rodding alone

For all rodding applications where feasible rodding must be spaced so as to achieve a continuous treatment zone but in no case more than 12 inches apart

**Exposed Soil**

Rod treatments are performed from the bottom of the trench or from the finished grade when required by conditions above to the top of the footing or a minimum depth of 4 feet DuPont™ ALTRISSET™ termiticide is injected into the soil at the rate of 4 gallons per 10 linear feet per foot of depth to the top of the footing A directional dispersion (four way) tip will maximize the distribution of the termiticide in the soil Inserting the rod at an angle parallel to the foundation will improve the dispersion of the termiticide and increase the likelihood of a continuous barrier

**Sub Slab Injection**

Rod treatments are used when creating a vertical treatment zone in soil beneath slabs inside and outside of the structure Before attempting to drill and rod treat soil the applicator must locate heating ducts water/sewer lines and electrical lines/conduits Care must be exercised to not drill or rod into these building elements

To treat soil beneath slabs drill holes vertically through slab along the foundation or other building component within 6 inches of the expansion joint or slab penetration to be treated Rod treat soil beneath slab from immediately beneath the slab to the top of the footing at the rate of 4 gallons of ALTRISSET™ termiticide per 10 linear feet per foot of depth to the footing

In rare situations due to the location of building elements such as heating ducts water/sewer lines and electrical lines/conduits it may be impossible or undesirable to drill and rod treat vertically In such situations horizontal short rodding practices may be used to establish a continuous treatment zone along the inside perimeter of the foundation

Where appropriate holes must be drilled from outside the foundation at an angle which allows a finished solution of ALTRISSET™ termiticide to be deposited below heating ducts water/sewer lines and electrical lines/conduits if present

Horizontal long rodding practices may only be employed to treat areas underneath the slab that are not accessible by vertical rodding or horizontal short rodding Long rods exceeding 20 feet in length should not be used

Inject ALTRISSET™ termiticide into the drilled holes at the rate of 4 gallons per 10 linear feet per foot of depth A directional dispersion (four way) tip will maximize the distribution of the termiticide in the soil

All holes in commonly occupied areas into which material has been applied must be plugged Plugs must be of non cellulose material or covered by an impervious non cellulose material such as Portland cement

**1 1 3 Treated Backfill Method**

a) Trench and remove soil to be treated onto heavy plastic sheeting or similar material or into a wheelbarrow

b) Treat soil at the rate of 4 gallons of ALTRISSET™ termiticide per 10 linear feet per foot of depth of the trench or 1 gallon of ALTRISSET™ termiticide per 10 cubic foot of soil Mix thoroughly into the soil taking care to contain the liquid and prevent runoff or spillage

c) After the treated soil has absorbed the finished ALTRISSET™ termiticide solution return the soil to the trench

**1 2 ESTABLISHING A HORIZONTAL TREATMENT ZONE**

Horizontal treatment zones are established to stop or prevent subterranean termites from entering in crawlspaces that are inaccessible for vertical treatment and for treating soil to be covered by concrete slab floors Horizontal treatment may also be used to protect stored items such as firewood

Horizontal applications are made by applying 1 to 1.5 gallons of ALTRISSET™ termiticide at low pressure (no more than 25 psi) to the surface of the soil to be treated per 10 square foot

In the case of pre construction applications the treatment must be performed before the vapor barrier is installed

**1 3 TREATMENT OF UNIT MASONRY WALLS AND FOUNDATION ELEMENTS**

Treatment of unit masonry walls such as hollow block multiple brick tile and combinations of these materials is intended to stop or prevent termites from entering the structure through these construction elements When using this treatment access holes should be drilled below the sill plate and should be as close to the footing as practical

Where feasible holes must be drilled in a continuous line so as to inject termiticide into all known voids Inject termiticide into holes at a rate equal to 2 gallons per 10 linear feet of footing using a nozzle pressure of not more than 25 psi

Treatment of voids in block brick or rubble foundation walls should be closely examined Applicators must inspect areas of possible runoff as a precaution against application leakage in the treated areas Some areas may not be treatable or may require mechanical alteration prior to treatment

Foam application may be used to maximize dispersion of termiticide when treating masonry voids (See Foaming Instructions in Section 1 2 4 below )

### 1 4 FOAMING INSTRUCTIONS

Construction practices soil subsidence or other factors can create situations where a continuous treatment zone cannot be achieved using conventional liquid treatment alone In such situations conventional liquid application methods may be supplemented through the use of foam generating equipment

Treatment of filled stoops and porches chimney bases piers soil under concrete slabs block voids behind masonry other veneers and stud walls are examples where foam applications may be useful Foam applications to wall voids in stud walls should utilize dry foam only (25 1 expansion ratio) Only apply foam to wall voids where termites or termite damage are detected

In general foam only applications are appropriate when attempting to maximize horizontal coverage in areas where there is no deep foundation or footing (e g around plumbing entries settling under slabs and near cracks in concrete) In areas where both lateral spread and deeper vertical penetration of the termiticide are needed both foam and liquid should be used (e g adjacent to foundation walls)

Foam and liquid applications must be consistent with the volume and active ingredient instructions in order to ensure proper application has been made At least 75% of the gallons of the finished DuPont™ ALTRISSET™ termiticide solution must be applied as a typical liquid treatment The remaining gallons must be delivered to appropriate locations using a foam application The total amount of product applied with the combination of foam and liquid finished solution should be equivalent to that of an application of liquid finished solution only Foam applications are generally a supplement to liquid treatments but may be used in difficult to access spot treatment locations

#### Foam Mixing Instructions and Application

Prepare the finished solution of ALTRISSET™ termiticide and mix it with manufacturer's specified volume of foaming agent to provide a continuous treatment zone at the recommended rate for specific applications (provided in the text of this label) The foaming agent that is used must be non repellent to the target termite species If sufficient foam volume cannot be applied to achieve the recommended rate of ALTRISSET™ termiticide required apply additional finished solution of ALTRISSET™ termiticide as liquid to assure proper treatment volumes and concentration in the treatment zone

Table II Mixing Table for ALTRISSET™ Termiticide Foam

Altriset™ Termiticide Use Dilution	Gallons of Finished Solution	Foam Expansion Ratio <sup>*</sup>	Finished Foam (Gallons)
0.05%	1.0	25:1	25
	1.66	15:1	
	2.5	10:1	
	5.0	5:1	

\* Add the manufacturer's recommended quantity of foaming agent to the ALTRISSET™ termiticide solution

Note for wall voids galleries and spot applications use an expansion ratio of greater than or equal to 25:1 for subsurface

applications concrete block etc use an expansion ratio of greater than or equal to 5:1 to 15:1

### 2 0 COMPLETE POST CONSTRUCTION TREATMENTS FOR SUBTERRANEAN TERMITES

For applications made after the final grade is installed for the purpose of protecting the structure from termite infestations and/or controlling existing termite populations the applicator must use the methods described below Apply ALTRISSET™ termiticide using a concentration of 0.05% for post construction use

#### 2 1 EXTERIOR TREATMENT

The exterior application with ALTRISSET™ termiticide must be applied in such a way as to provide a continuous treatment zone to prevent termites from infesting the structure Read and follow application volume use directions on this label

##### 2 1 1 Crawl space, Plenum, Concrete Slab and Basement Construction

Establish a vertical treatment zone around the entire perimeter of the structure to be treated as described in Section 1 1 Use one or more of the techniques described as required to establish a continuous vertical treatment zone around the entire perimeter of the structure

##### 2 1 2 Exterior Obstructions

###### Slabs on grade (such as walkways, patios, driveways etc )

Drill vertically through slab to establish a vertical treatment zone around the entire perimeter of the structure to be treated beneath all adjacent slabs as described in Section 1 1 2

###### Earth Filled Slabs

Where earth filled slabs abut the foundation wall drill slabs vertically and treat soil beneath slab as described in Section 1 1 2

Alternatively the applicator may use the horizontal rod/treat technique when vertical drilling is not possible or desirable due to slab finish Where earth filled slabs are deep it may be necessary to long rod several times at increasing depths

##### 2 1 3 Treatment of structures with adjacent well, cisterns or other water bodies

Do not treat soil within 5 feet of a well or cistern When treating soil between 5 and 10 feet of a well or cisterns the treated backfill method must be used Where a risk of contamination exists due to the proximity of a well cistern or other water body use the excavation and treated backfill method of application as described in Section 1 1 3 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 the grade

##### 2 1 4 Accessible Crawlspace

NOTE Before Treatment Turn off the air circulation system of the structure and as added precaution vacate people and pets from the crawlspace until application has been completed and all ALTRISSET™ termiticide has been absorbed by the soil

Treat accessible crawlspaces as described below

**Pillars, pilasters, chimney bases, utilities etc**

Establish a vertical treatment zone of DuPont™ ALTRISSET™ termiticide around all pillars utilities and chimney bases in accordance with Section 1.1

**Foundation walls**

Establish a vertical treatment zone at the base of foundation walls. Treat in accordance with Section 1.1

**2.1.5 Inaccessible Crawlspace**

NOTE Before treatment turn off the air circulation system of the structure until application has been completed and all ALTRISSET™ termiticide has been absorbed into the soil. For inaccessible interior crawlspace 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 Section 2.1.4 for accessible crawl spaces. Otherwise apply one or a combination of the following two methods:

- a) To establish a horizontal treatment zone apply to the surface 1 gallon of ALTRISSET™ termiticide per 10 square feet overall using a nozzle pressure of less than 25 psi and a coarse application nozzle. For an area that cannot be reached with the application wand use one or more extensions to make the application to the soil. Do not broadcast at pressures greater than 25 psi.
- b) To establish a horizontal treatment zone drill through the foundation wall or through the floor above and treat the soil at a rate of one gallon of ALTRISSET™ termiticide per 10 square feet. Drill spacing intervals must not exceed 16 inches apart. Some states have smaller intervals so check state regulations.

**2.1.6 Garages**

To treat soil under the slab drill vertically through the slab along the interior perimeter of the garage foundation as described in Section 1.1.2. Treatment along concrete expansion joints cracks plumbing and utility services penetrating the slab should be performed. It may be necessary to drill holes along one side of the slab adjacent to an interior partition wall if there is clear evidence of termite activity or damage to the wall.

**2.2 INTERIOR CONCRETE FLOORS**

Sub slab injection treatments should be made from inside the structure or in cases where this is not possible by drilling through the foundation from the outside as directed in Section 1.1.2 above.

Prior to making any treatments locate all heating/air conditioning ducts vents water/sewer lines and electrical lines/conduits.

**2.2.1 Bath Traps/ Drain Pipes/ Utility Penetrations**

To treat exposed soil or soil covered with tar or similar sealant around plumbing and/or drainpipe areas and/or utility penetrations tar or sealant may have to be removed to allow for adequate soil treatments. An access door or inspection portal may be installed if one is not already present. After inspection and removal of all wood/cellulose debris the soil is treated by rodding or drenching the soil with ALTRISSET™ termiticide. Treat with a minimum of 1 gallon to a maximum of 4 gallons of finished solution per square foot.

**2.2.2 Shower Drains**

Drill through slab adjacent to shower drain and apply ALTRISSET™ termiticide by sub slab injection to the soil below. Foam application may be used to ensure maximum dispersion. Multiple access points may be drilled adjacent to the drain.

Treat soil with a minimum of 1 gallon but no more than 4 gallons of finished solution per shower drain. Horizontal rodding may be used to access and treat the soil associated with the shower drain if a horizontal treatment is required.

**2.2.3 Fixed Sub slab Delivery Systems for Sub Slab Treatment**

Sub slab insecticidal delivery systems such as permanently installed piping or flexible tubing may also be used to deliver product to critical inaccessible areas under the slab such as concrete expansion joints cracks plumbing utility services penetrating the slab etc. Follow manufacturer's directions for use of the delivery system to ensure that the insecticide is distributed evenly throughout the treatment zone. For these systems the finished solution of ALTRISSET™ termiticide must be applied at the rate of 1 gallon per 10 square feet.

**2.3 PLENUM CONSTRUCTION**

NOTE Before treatment turn off the air circulation system of the structure until application has been completed and all ALTRISSET™ termiticide has been absorbed into the soil. For interior treatment of plenum structures that use a sealed under floor space to circulate heat and/or cooled air throughout the structure follow these instructions:

- 1) Remove the sealing fabric and anything on the sealing fabric to expose soil no more than 18 inches adjacent to all foundation structures including foundation walls interior piers pipes and other structures with soil contact. Follow the instructions listed in Section 1.1.
- 2) After the finished solution of ALTRISSET™ termiticide has been absorbed by the soil replace the sealing fabric and anything to be placed on the sealing fabric to its original pre-treatment position.

**2.4 TERMITES CARTON NESTS**

It is desirable to physically remove carton nest material from the structure when such nests are found. If this is not feasible termite carton nests in building voids crawl spaces and attics must be treated directly by injecting solution of ALTRISSET™ termiticide using a pointed injection tool.

Multiple injection points to varying depths may be necessary. Wood material associated with carton nest may also be treated using the injection method described in Section 4.2 of this label.

**2.5 UNIT MASONRY FOUNDATIONS AND VOIDS**

VOIDS within unit masonry walls pillars chimney bases etc should be treated with ALTRISSET™ termiticide as described in Section 1.3.

Foam application may be used to maximize dispersion.

**2.6 RETREATMENT INSTRUCTIONS**

Retreatment for Subterranean termites in or along the outside perimeter of the structure may only be performed if there is clear evidence of re-infestation or disruption of the treatment.

zone due to construction excavation or landscaping and /or evidence of the breakdown of the termiticide treated area in the soil

These vulnerable or re infested areas may be retreated in accordance with application techniques described in this label The timing and type of these treatments will vary depending on factors such as termite pressure soil types soil conditions and other factors which may reduce the effectiveness of the treatment zone

**3 0 PRE-CONSTRUCTION TREATMENT FOR SUBTERRANEAN TERMITES**

FOR PRE CONSTRUCTION TREATMENTS UP TO AND INCLUDING TREATMENT OF FINAL GRADE DO NOT APPLY AT A LOWER DOSAGE AND/OR CONCENTRATION THAN SPECIFIED ON THIS LABEL

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 person 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 Apply DuPont™ ALTRISSET™ termiticide using a concentration of 0.05% for pre construction use

**3 1 HORIZONTAL TREATMENT ZONES**

Establish a horizontal treatment zone beneath all slabs including but not limited to floor slabs carports porches basement floor and entrance platforms in accordance with Section 1.2 Establishing a Horizontal Treatment Zone If fill beneath slab is gravel or other coarse aggregate apply at the rate of 1.5 gallons per 10 square feet Application must be made before the vapor barrier is installed

**3 2 VERTICAL TREATMENT ZONES**

Establish a continuous vertical treatment zone around all foundation elements including but not limited to foundation walls pillars pilasters and chimney bases In addition establish a vertical treatment zone around pipes utility penetrations and similar penetrations in floor slabs Vertical treatment zones must be established in accordance with Section 1.1

**3 3 USE OF ALTRISSET™ TERMITICIDE WITH OTHER TERMITE CONTROL PRODUCTS**

When a borate based termite control product or a termite bait product is used as the primary pre construction treatment for subterranean termites and is applied according to label directions and local regulations allow ALTRISSET™ termiticide may be applied as an exterior perimeter pre construction treatment at the 0.05% concentration (see Section 1.0) ALTRISSET™ termiticide must be applied to provide a continuous treated zone along the exterior foundation of the structure A complete and thorough horizontal pre construction treatment with ALTRISSET™ termiticide under the concrete slab is optional ALTRISSET™ termiticide may also be applied to critical areas of the interior of the structure These areas include plumbing and utility entry sites bath traps shower drain penetrations expansion joints foundation cracks and areas of known or suspected termite activity

**4 0 APPLICATION TO NON STRUCTURAL AREAS**

For control of termite populations in posts poles landscape elements and outdoor monitoring devices

These treatments are not a substitute for structural treatment but are intended only to protect the article to which treatment is applied If the structure is identified as infested refer to the procedures described in other sections regarding treatment of infested structures

**4 1 POSTS, POLES**

Previously installed posts poles landscape ornamentation or signs may be treated with solution of ALTRISSET™ termiticide in accordance with the appropriate portion of Section 1.1 When sub surface injecting/rodding treat all sides to create a continuous treatment zone

**4 2 TREES**

Non edible fruit and nut bearing trees infested with subterranean termites may be treated by drilling into tree cavities or termite galleries or termite carton nests Detection of the location of the termite infestation should be done through visual inspection and if appropriate the use of detection tools Treatment may be done by injecting solution of ALTRISSET™ termiticide into the infested tree cavity or termite gallery or termite carton nest in the tree using a pointed injection tool Multiple injection points to varying depths may be required

**4 3 FIREWOOD, STUMPS, LOGS, OTHER OUTDOOR CELLULOSE MATERIALS**

If cellulose material such as infested firewood stumps felled tree material or other cellulose materials will not be removed from the surroundings of a structure treatment with finished solution of ALTRISSET™ termiticide may be applied to control an infestation The surface of the soil under the cellulose material may be treated by using finished solution of ALTRISSET™ termiticide at the rate of 1 gallon per 10 square feet

In the case of stumps or cellulose material that extends below the surface the surrounding soil may be treated by trenching and rodding into the trench at the rate of 4 gallons finished solution of ALTRISSET™ termiticide per 10 linear feet



9/10

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE** Do not subject to temperatures below 32 degrees F. Store product in original container only in a location inaccessible to children and pets. Do not contaminate water, other pesticides, fertilizer, food or feed in storage.

**PESTICIDE DISPOSAL** Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are acutely hazardous. 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** Refer to the Net Contents section of this product's labeling for the applicable "Nonrefillable Container" or "Refillable Container" designation.

**Nonrefillable Rigid Plastic and Metal Containers (Capacity Equal to or Less Than 5 Gallons)**

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. 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 1/4 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. Then, for Plastic Containers, offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances. For Metal Containers, offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**Nonrefillable Rigid Plastic and Metal Containers (Capacity Greater Than 5 Gallons)**

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 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. Then, for Plastic Containers, offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances. For Metal Containers, offer for recycling if available, or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**Nonrefillable Rigid Plastic and Metal Containers, e.g., Intermediate Bulk Containers (IBC) (Size or Shape Too Large to be Tipped, Rolled or Turned Upside Down)**

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying the contents from this container into application equipment or mix tank and before final disposal using the following pressure rinsing procedure: Insert a lance fitted with a suitable tank cleaning nozzle into the container and ensure that the water spray thoroughly covers the top, bottom and all sides inside the container. The nozzle manufacturer generally provides instructions for the appropriate spray pressure, spray duration and/or spray volume. If the manufacturer's instructions are not available, pressure rinse the container for at least 60 seconds using a minimum pressure of 30 PSI with a minimum rinse volume of 10% of the container volume. Drain, pour or pump rinsate into application equipment or rinsate collection system. Repeat this pressure rinsing procedure two more times. Then, for Plastic Containers, offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration. For Metal Containers, offer for recycling if available, or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**All Refillable Containers** Refillable container Refilling Container Refill this container with DuPont™ ALTRISSET™ termiticide containing chlorantraniliprole only Do not reuse this container for any other purpose Cleaning before refilling is the responsibility of the refiller Prior to refilling inspect carefully for damage such as cracks punctures abrasions worn out threads and closure devices If damage is found do not use container contact DuPont at the number below for instructions Check for leaks after refilling and before transporting If leaks are found do not reuse or transport container contact DuPont at the number below for instructions Disposing of Container Do not reuse this container for any other purpose other than refilling (see preceding) Cleaning the container before final disposal is the responsibility of the person disposing of the container To clean the container before final disposal use the following pressure rinsing procedure Insert a lance fitted with a suitable tank cleaning nozzle into the container and ensure that the water spray thoroughly covers the top bottom and all sides inside the container The nozzle manufacturer generally provides instructions for the appropriate spray pressure spray duration and/or spray volume If the manufacturer's instructions are not available pressure rinse the container for at least 60 seconds using a minimum pressure of 30 PSI with a minimum rinse volume of 10% of the container volume Drain pour or pump rinse into application equipment or rinse collection system Repeat this pressure rinsing procedure two more times Then for Plastic Containers offer for recycling if available or puncture and dispose of in a sanitary landfill or by incineration Do not burn unless allowed by state and local ordinances For Metal Containers offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities

Do not transport if container is damaged or leaking If the container is damaged leaking or obsolete or in the event of a major spill fire or other emergency contact DuPont at 1 800 441 3637 day or night

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**NOTICE** Read This Limitation of Warranty and Liability Before Buying or Using This Product If the Terms Are Not Acceptable Return the Product at Once Unopened and the Purchase Price Will Be Refunded It is impossible to eliminate all risks associated with the use of this product Such risks may arise from factors such as weather conditions soil factors off target movement unconventional technique presence of other materials the manner of use or application or other unknown factors all of which are beyond the control of DuPont or Seller These risks can cause ineffectiveness of the product or other unintended consequences DuPont does not agree to be an insurer of these risks

**WHEN YOU BUY OR USE THIS PRODUCT YOU AGREE TO ACCEPT THESE RISKS**

DuPont warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the purpose stated in the Directions for Use subject to the inherent risks described above when used in accordance with the Directions for Use under normal conditions

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