





FIRST AID If on skin Take off contaminated clothing or clothing: Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice. Call a poison control center or doctor immediately for treatment advice. swallowed. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses if present after the first 5 minutes then continue If in eyes: rinsing eve Call a poison control center or doctor for treatment advice. In case of emergency call toll free the Bayer Environmental Science Emergency Response Telephone No. 1-800-334-7577. Have a product container or label with you when calling a poison control center or doctor or going for treatment

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Note To Physician: No specific antidote is available. Treat the patient symptomatically.





PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CALITION

Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing

Personal Protective Equipment (PPE):

WPS USES: Applicators and Other Handlers who handle this product for any use covered by the Worker Protection Standard (40 CFR part 170) – in general, agricultural plant uses e.g., use in nurserv. must wear:

Long-sleeved shirt and long pants

 Chemical resistant gloves made of any waterproof material such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinylchloride (PVC) or viton.

· Shoes plus socks

Non-WPS USES: Applicators and other handlers who handle this product for any use NOT covered by the Worker Protection Standard (40 CFB part 170) – in general, only agricultural plant uses are

covered by the WPS, must wear: Shirt and pants

- Shoes plus socks
- Gloves

Follow manufacturer's instructions for cleaning/ maintaining personal protective equipment, PPE, If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.



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User Safety Recommendations

User should:

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

ENVIRONMENTAL HAZARDS

This product is highly toxic to 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 when disposing of equipment washwaters.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or

weeus.

This chemical demonstrates the properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

Do not formulate this product into other end-use products.

Resistance Management Recommendations

Some insects are known to develop resistance to insecticides after repeated use. As with any insecticide, the use of this product should conform to resistance management strategies established for the use area. CoreTect⁶⁰ Tree and Shrub Tablets Insecticide contains a Group 4A insecticide. Insect biotypes with acquired or inherent resistance to Group 4A insecticides may eventually dominate the insect population if Group 4A insecticides are used repeatedly as the predominant method of control for targeted species.

The active ingredient in CoreTect Tree and Shrub Tablets Insecticide is a member of the neonicotinoid chemical class. Insect pests resistant to other chemical classes have not shown crossresistance to CoreTect Tree and Shrub Tablets Insecticide.

Contact your Cooperative extension specialist, certified crop advisor and/or product manufacturer for additional insect resistance management recommendations.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirement specific to your State or Tribe, consult the agency responsible for pesticide regulation.

CoreTect Tree and Shrub Tablets Insecticide can be used as directed on trees and shrubs in sites such as home lawns, business and office complexes, shopping complexes, multi-family residential complexes, golf courses, airports, cemeteriers, parks, playgrounds, athletic fields, and municipal,

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city, state, national, and private wooded and forested areas.

CoreTect Tree and Shrub Tablets Insecticide can be used as directed in interiorscapes.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance.

It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

Exception: The Worker Protection Standard, under certain circumstances, allows workers to enter

The treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection

Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is

- Long-sleeved shirt and long pants
- Chemical resistant gloves made of any waterproof material such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinylchloride (PVC) or viton
- Shoes plus socks



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NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. Keep children and pets off treated area until dry.

LANDSCAPE, INTERIORSCAPES AND FORESTED AREAS

CoreTect Tree and Shrub Tablets Insecticide will control or significantly reduce populations of insects that attack containerized, newly-planted, and established trees. For trees and shrubs grown in landscapes and interiorscapes for more than one year, CoreTect Tree and Shrub Tablets Insecticide will in some cases provide control of insects for up to two years. The decision to retreat plants in the second year after application should be based on the presence of pests.

The tablet also has been shown to improve survival and growth rates of newly established seedlings, containerized trees and shrubs, and newly-planted and well-established ornamental nlants

CoreTect Tree and Shrub Tablets Insecticide is formulated to provide consistent delivery of active ingredient over time. Release of active ingredient is dependent on presence of adequate soil moisture. For best results, irrigate the plant after treatment, and ensure that the plant receives regular irrigation for at least 2-3 months after treatment.

Treatment of containerized or balled and burlapped ornamentals at planting — While planting containerized ornamentals, place the prescribed number of CoreTect Tree and Shrub Tablets

Insecticide in each planting hole directly underneath the root ball, or 1-4" deep into the root ball after the plant has been placed in the hole and the hole filled with soil. Do not apply tablets if the soil is saturated or if there is water present at the bottom of the planting hole.

Treatment of in-ground and permanently-containerized ornamentals – For best results on established ornamentals, place CoreTect Tree and Shrub Tablets Insecticide as close to the fine absorptive roots as possible. For most deciduous trees and shrubs, an adequate number of these absorptive roots are located within 6-24" of the trunk, depending on tree size, Apply CoreTect Tree and Shrub Tablets Insecticide 2-5" below the soil surface, next to the plant (ca. within 3-5" of newly planted trees or shrubs, or within 6-24" of well-established ornamentals). Ensure that the tablets are completely covered with soil after application.

For bushy coniferous trees and shrubs, numerous absorptive roots may be located near the dripline. To apply CoreTect Tree and Shrub Tablets Insecticide post-plant to plants with a definite dripline, place tablets 2-5" below the soil surface, evenly spaced around the tree and along the dripline. Ensure that the tablets are completely covered with soil after application.

Restriction: Do not apply more than 450 tablets per acre per year (0.5 lb imidacloprid) to in-ground plants.





Crop	Pest
Trees, shrubs and ornamental plants in con- tainers prior to, during or after planting into landscapes and interiorscapes	Adelgids (such as hemlock woolly adelgid) Aphids Aphids Flatheaded borers (excluding emerald ash borer) Laaf-feeding beetles (such as Japanese beetle and vine weevil adults) Leaf-feeding bugs (such as lace bugs, leaf bugs and plant bugs) Leafhoppers, planthoppers, sharpshooters (such as glassy-winged sharpshoote and spittlebugs Leafminers Mealybugs Pine tip moth larvae Psyllids Roundheaded borers (excluding Asian longhorned beetle) Royal palm bug Sawfly larvae Scales (such as: Brown soft, Camellia, Cottony cushion, European elm, False oleander, Fletcher, Florida red, Florida wax, Green, Green shield, Hemispherical Indian wax, Lecanium, Magnolia, Ovstershell, Striped oine, Tea, Tortoise.

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LANDSCAPE, IN	ANDSCAPE, INTERIORSCAPES AND FORESTED AREAS (continued)			
Crop	Pest			
Trees, shrubs and ornamental plants in containers prior to, during or after planti-	Tuliptree, and White peach scales) Thrips (foliage only) White grub, billbug, and root weevil lar Whiteflies (including fig whitefly)	vae		
ng into landscapes and interiorscapes	Container size	Dose (# tablets per pot)		
	< 1 gallon 1 gallon 3 gallon 5 gallon 7 gallon 10 gallon Large containers (spaded, balled and burlapped, and pot-in-pot)	1 1-2 2-3 3-4 4-5 5-7 2-3 tablets per inch of trunk diameter or per foot of shrub height		

continued





Crop	Pest		
Established or newly-planted Trees and Shrubs	Adelgids (including hemlock woolly adelgid) Aphids Leaf-feeding beetles (such as Japanese beetle and vine weevil adults) Leaf-feeding bugs (such as lace bugs, leaf bugs and plant bugs) Leafhoppers, planthoppers, sharpshooters (including glassy-winged sharpshooter) and spittlebugs	Leafminers Mealybugs Pine tip moth larvae Psyllids Royal palm bug Sawfly larvae Soft scales Whiteflies	
	Dose (# tablets per pot)		
	2-3 tablets per inch of to eter or per foot of shru		

continued





Crop	Pest
Established or newly-planted Trees and Shrubs	Armored scales (such as: Camellia, False oleander, Florida red, Oystershell, Tea, and White peach scales) Flatheaded borers (excluding emerald ash borer) Roundheaded borers (excluding Asian longhorned beetle) Thrips (foli
	Dose (# tablets per pot)
	3 tablets per inch of trunk diameter or per foot of shrub height



Guaranteed Analysis 12-9-4

Total Nitrogen (N)

12 00% 1 30% Ammoniacal Nitrogen 0.70% Other Water Soluble Nitrogen

10 00% Water Insoluble Nitrogen*

Available Phosphate (P205) 9 00% Soluble Potash (K20) 4 00% Magnesium (Mg)

0.50% 0.50% Water Soluble Magnesium (Mg)

3 40% Sulfur (S) 3.40% Combined Sulfur (S)

Molyhdenum (Mo)

0.004%

F1559 Derived from: Isobutylidene Diurea, Ammonium Phosphate, Ammonium Sulfate, Sulfate of Potash.

Magnesium Sulfate and Ammonium Molybdate CAUTION: Forage crops high in molybdenum (Mo) are toxic to ruminant animals. This fertilizer contains molybdenum (Mo) and should not be applied on crops that can be consumed by grazing animals (ruminants).

*10.00% Slowly Available Nitrogen from Isobutylidene Diurea. *WIN (Water Insoluble Nitrogen) is stated on an unground basis Powdered or ground samples will

analyze at 3.00%. Information regarding the contents and levels of metals in this product are available on the Internet at http://www.regulatory-info-ba.com



STORAGE AND DISPOSAL

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

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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Container Disposal: Nonrefiliable container. Do not reuse or refill this container. Offer for recycling if available or dispose of in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Pesticide Storage: Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area. Handle and open container in a manner as to prevent spillage. If the container is leaking, invert to prevent leakage. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides above. In spill or leak incidents, keep unauthorized people away. You may contact the Bayer Environmental Science Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Bayer Environmental Science Emergency Response Telephone No. is 1-800-334-7577 or contact Chemtre at 1-800-424-9300





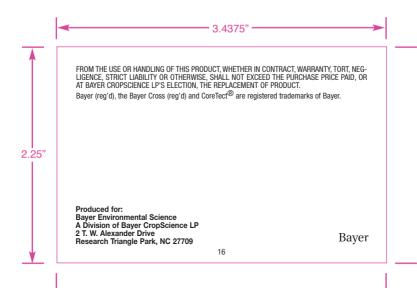
IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

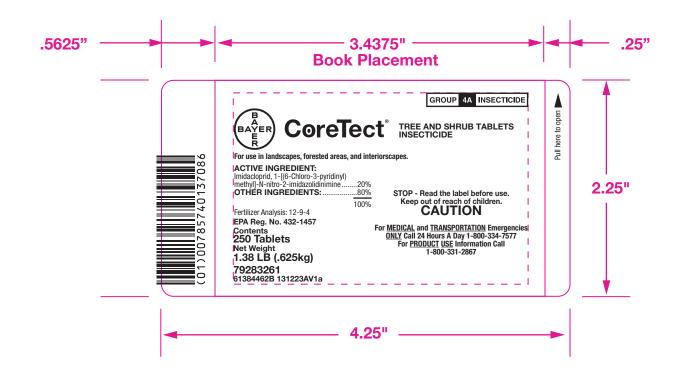
CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury or ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Bayer CropScience LP. All such risks shall be assumed by the user or hurer

DISCLAIMÉER OF WARRANTIES: TO THE EXTENT CONSISTANT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Bayer CropScience LP is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein or to modify the warranties contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTANT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTANT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING







PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing.

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

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Container Disposal: Nonrefillable container. Do not reuse or refill this container. Offer for

recycling if available or dispose of in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Pesticide Storage: Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides fertilizers food, and feed. Store in original container and

contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area. Handle and open container in a manner as to prevent spillage. If the container is leaking, invert to prevent leakage. Refer to Precautionary Statements on label for hazards associated with the handling of this material. On not valik through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides above. In spill or leak incidents, keep unauthorized people away. You may contact the Bayer Environmental Science Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Bayer Environmental Science Emergency Response Telephone No. is 1-800-342-7370 r contact Chemtrec at 1-800-424-3900.

Produced for:

Bayer Environmental Science A Division of Bayer CropScience LP

2 T. W. Alexander Drive

Research Triangle Park, NC 27709 Product of France Bayer

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